MISSISSAUGA DERAILMENT

COMPILATION OF TIME AVERAGED GROUND-BASED METEOROLOGICAL DATA NOVEMBER 11–19, 1979

ARB–TDA Report Nº. 04–80

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194.5
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1980
MOE

Ministry of the Environment
Ontario

The Honourable
Keith C. Norton, Q.C.,
Minister

Graham W. S. Scott, Q.C.,
Deputy Minister

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ARB-TDA Report No. 04-80

MISSISSAUGA DERAILMENT

NOVEMBER 11 - 19, 1979

COMPILATION OF TIME AVERAGED
GROUND-BASED METEOROLOGICAL DATA

Ontario Ministry of
the Environment
880 Bay Street
Toronto, Ontario

January, 1980

17519

Ground-based meteorological conditions were monitored by the Mobile Air Monitoring Unit in the vicinity of the derailment site at the Canadian Pacific Railway crossing on Mavis Road during the time period November 11th to 19th, 1980, and these results are presented in the following statistical printouts.

Twenty-nine monitoring periods constituted this nine day survey and approximately 167 hours of data were acquired.

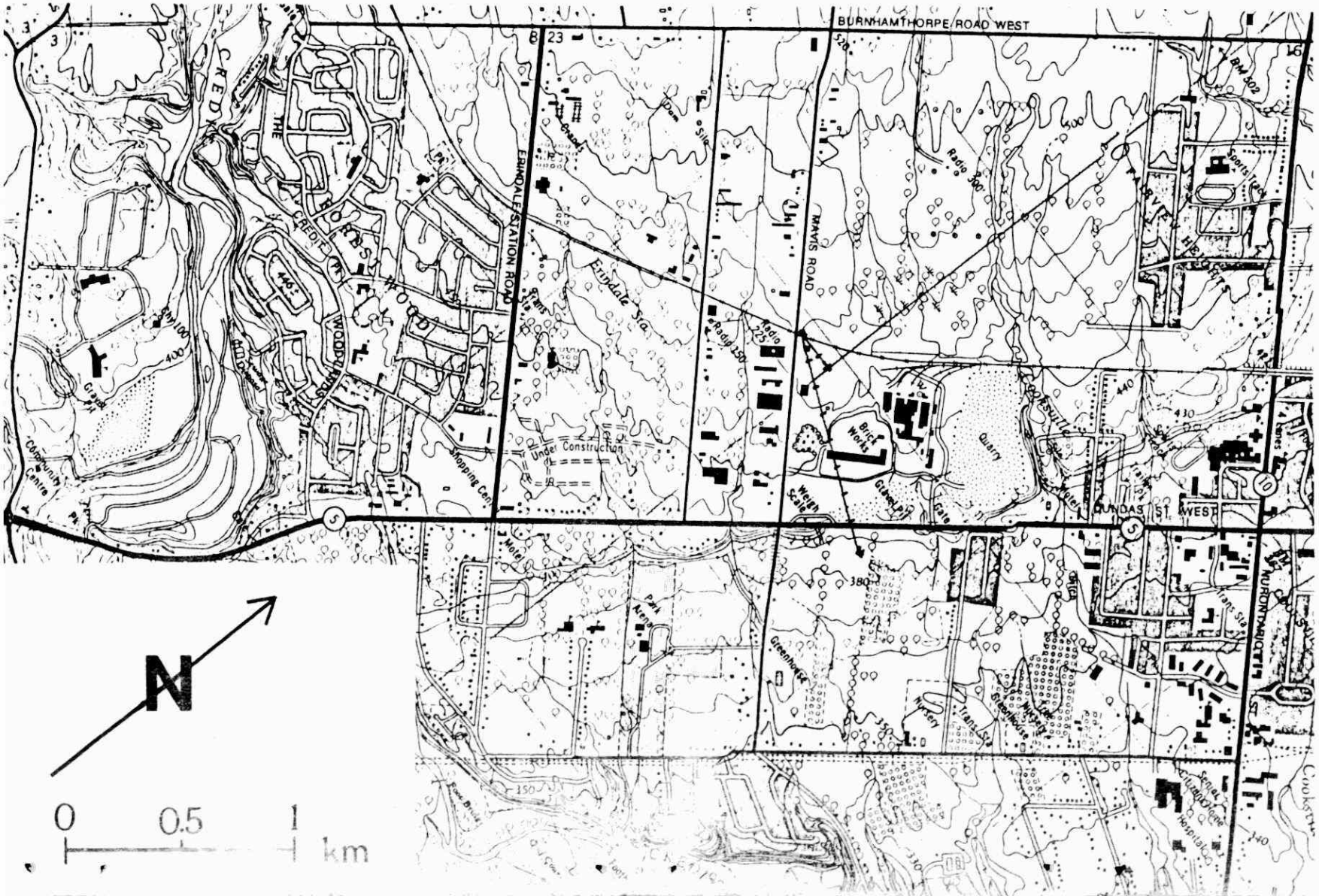
All statistical values are based on a 60 second scan time which is the time interval for averaging the instantaneous interrogations of the meteorological instruments. Ten minute cumulative averages of the above data with a 5 minute running report interval were compiled and are presented herein. In addition, several wind-roses are presented for the reader's convenience.

The reader should be aware that ambient air monitoring for chlorine and hydrocarbons were carried out during this period by SCIEX Inc. under the direction of this Ministry. These results will constitute other reports.

MISS CL #2

14:28 NOV 11 1979 SCAN= 60 SEC AVE= 10 MIN
LENGTH= 2 HRS
WIND RANGE= 5 , 30 KM/HR
LOC: NEIGH SCALES AT DUNDAS & MAVIS(XX NM+-XXKMS): 1280MS & 11.7SKM/SRC

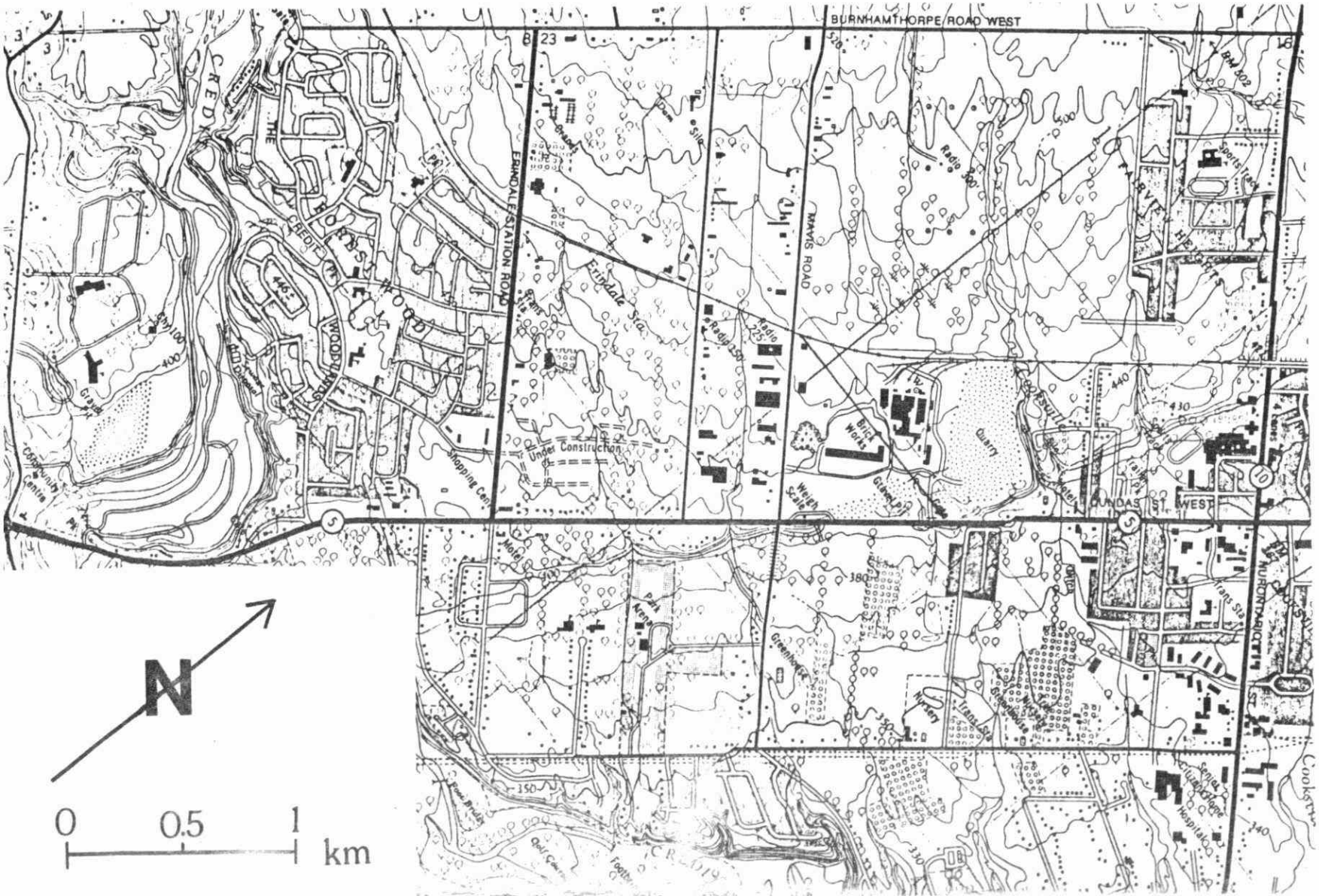
PREVAILING WINDS; BLOWING TOWARDS:
1 DIV= 10 %



MISS CL #3

17:18 NOV 11 1979 SCAN= 60 SEC AVE= 10 MIN
LENGTH= 1.1 HRS
WIND RANGE= 3 / 38 KM/HR
LOC: BRICK PLANT -PALLOT YARD (XX182-XX251)) 075DEG & 0.5KM/SEC

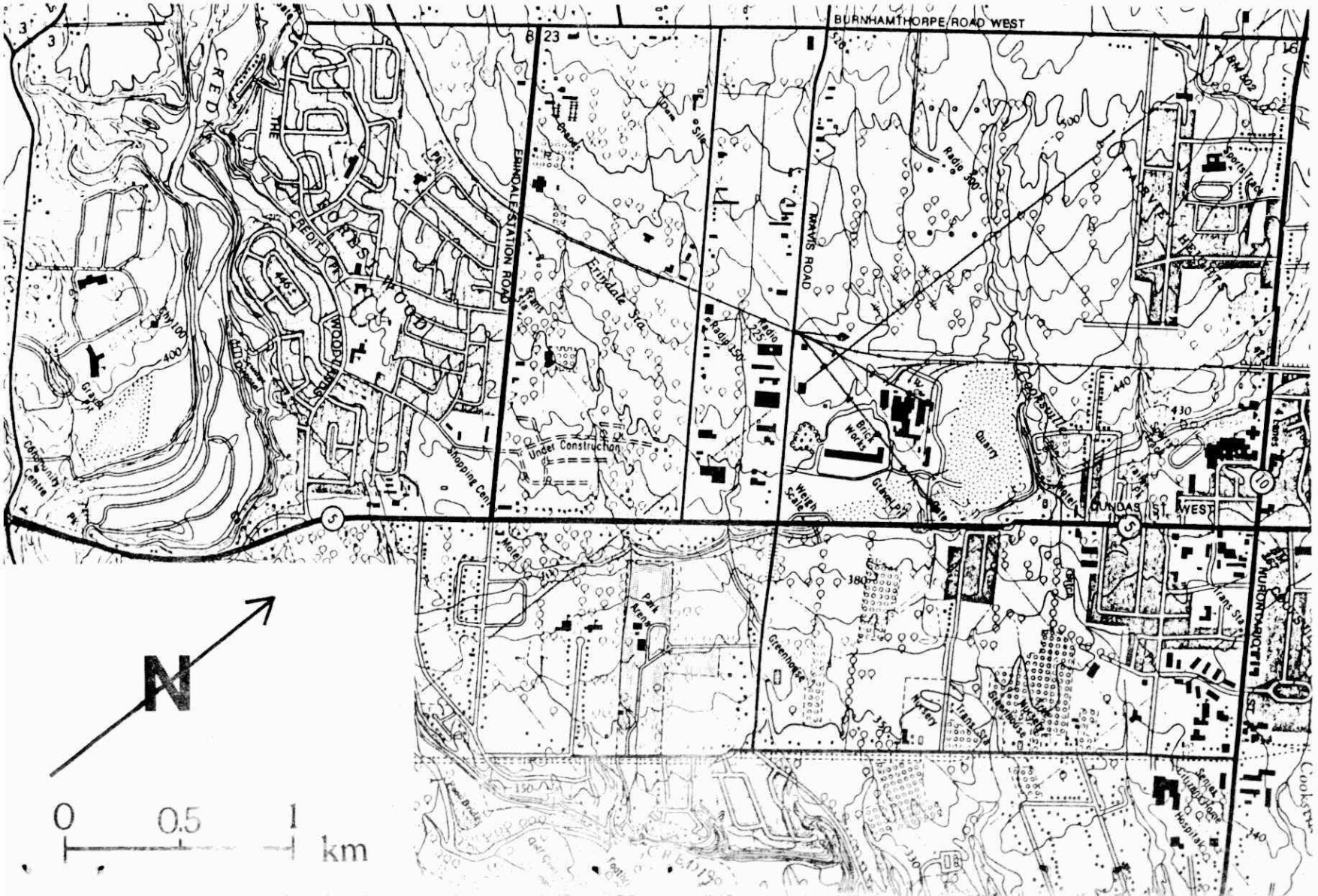
PREVAILING WINDS; BLOWING TOWARDS:
1 DIV= 100 %



MISS CL #4

28:53 NOV 11 1979 SCAN= 58 SEC AVE= 18 MIN
LENGTH= 2.8 HRS
WIND RANGE= 8 , 28 KM/HR
LOC: SQUARE 1 PLAZA-BURNHAMTHORPE & @1E(XX1NN-XX2NN); WINDS & 3.1KM/SEC

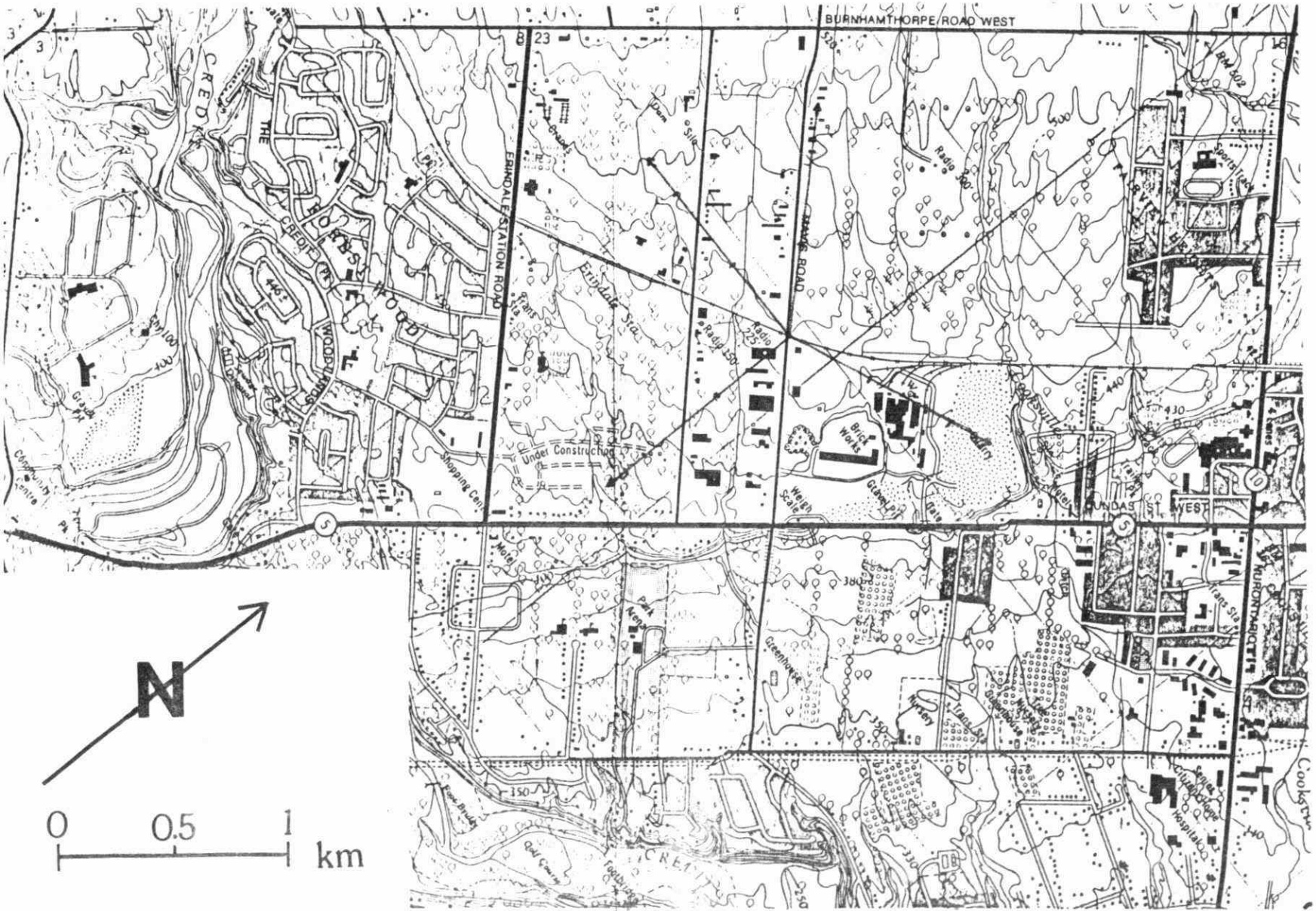
PREVAILING WINDS; BLOWING TOWARDS:
1 DIV= 10 %



MISS CL #10

12:15 NOV 12 1979 SCAN= 60 SEC AVE= 10 MIN
LENGTH= 8.7 KMS
DELAY= 0 MIN WIND BEARING= 0 , 10 KM/HR
LOC: WOLFDALE AT RAILWAY TRACKS(XX884-XX247); 250DEG & 8.5KM/SEC

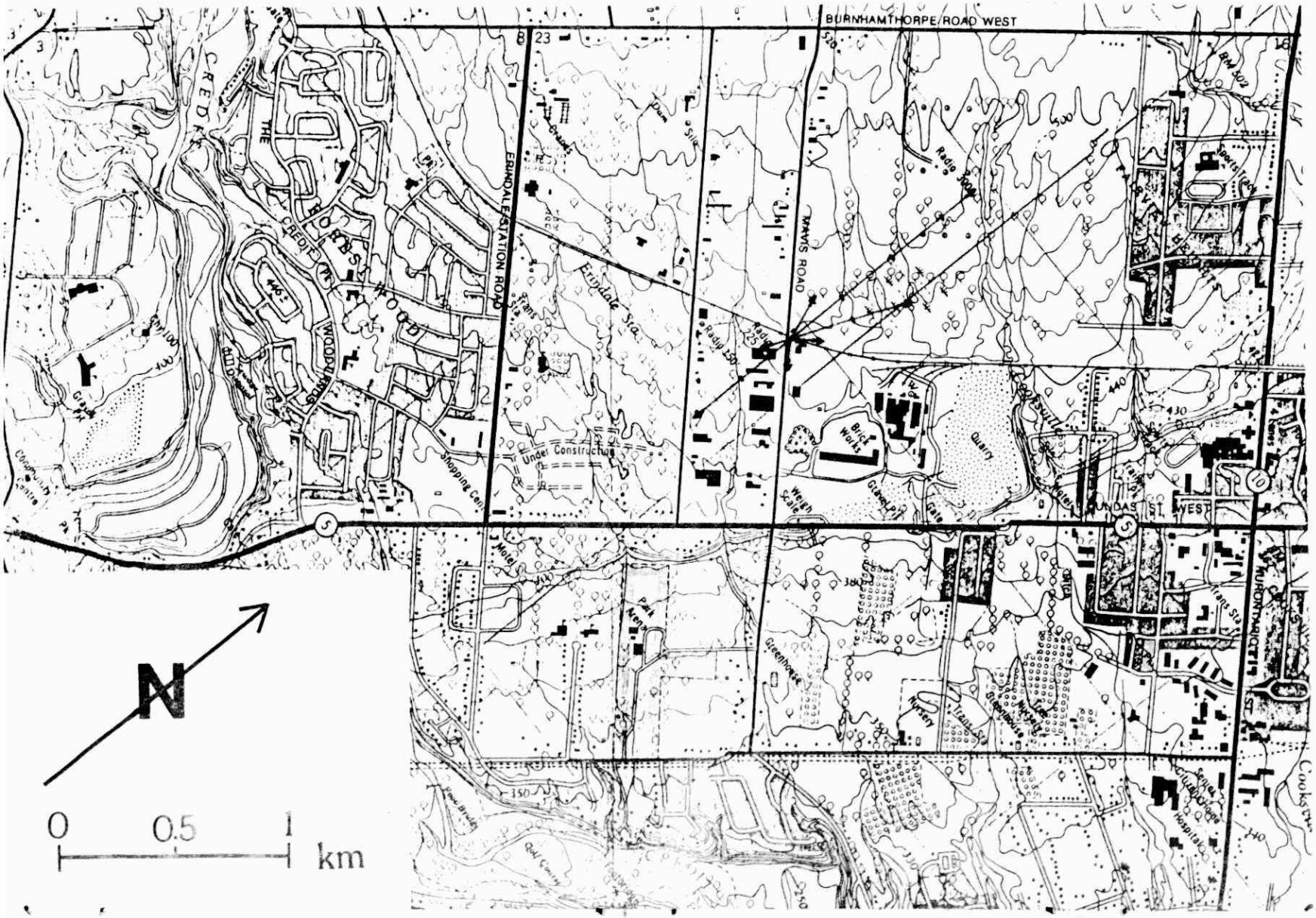
PREVAILING WINDS; BLOWING TOWARDS;
DIV= 10 X


BURNHAMTHORPE/ROAD WEST
CREDIT
THE
CREDIT WOODS
WOODCHIPS
ERINDALE STATION ROAD
Shopping Cen
Under Construction
Brick Works
Weigh Scale
Gravel Pit
Motel
Pond
Greenhouse
Nursery
Transfer Station
Quad Country
Football
CREDIT
DUNDAS ST. WEST
Sports Field
Radio 300
Radio 250
Radio 25
Trans Sta
Trans Sta
Trans Sta

MISS CL #13

14:18 NOV 12 1978 SCAN= [illegible] SEC AVE= 18 MIN
LENGTH= 6.8 HRS
DELAY= 8 MIN WIND RANGE= 8 , 18 KM/HR
LOC: COMMAND POST ON MAVIS RD.(XX2851-XX2356); 318DEG & 10KM /SRC

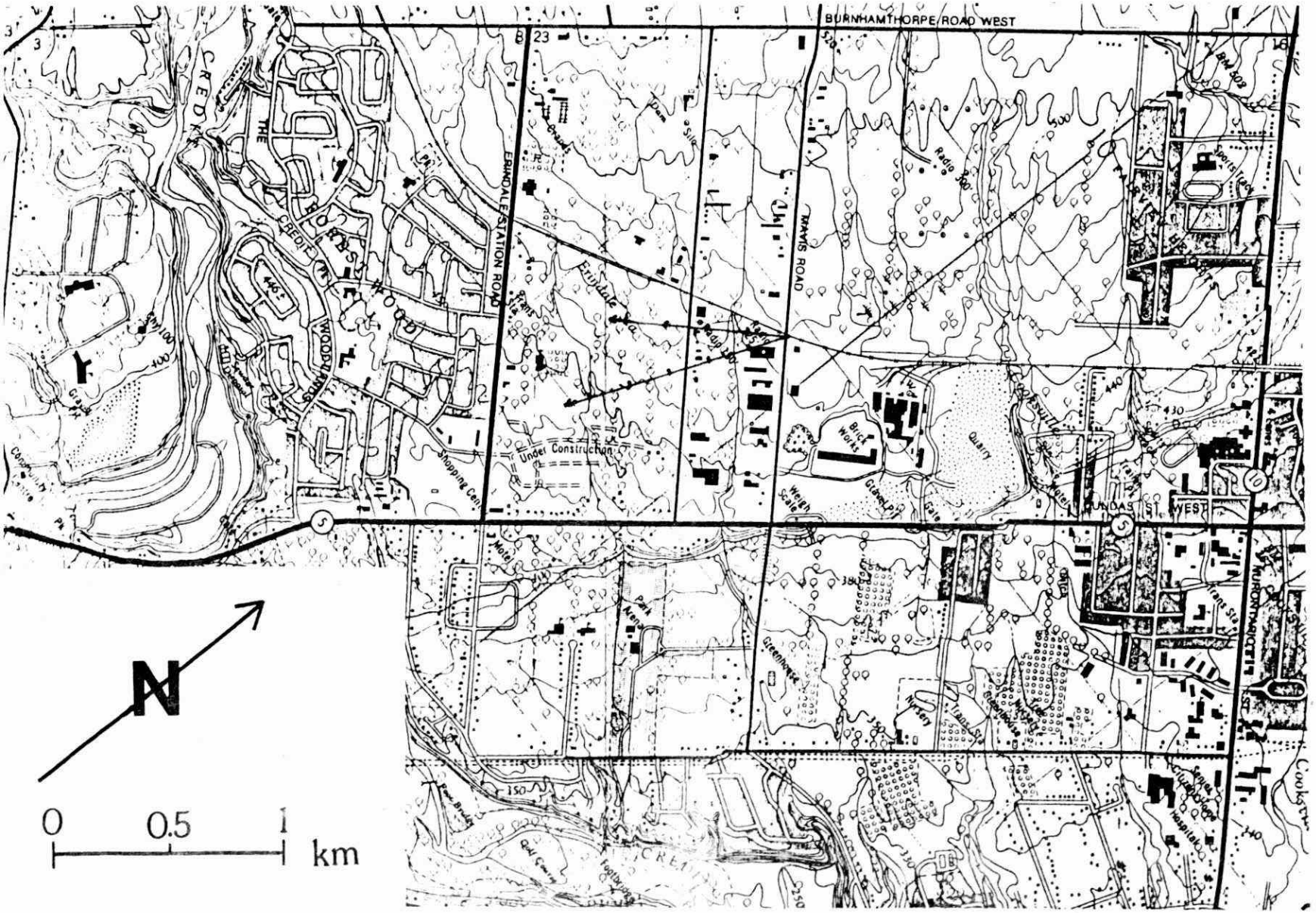
PREVAILING WINDS; BLOWING TOWARDS:
1 DIV= 10 %



MISS CL #18

08:38 NOV 13 1978 SCAN= 600 SEC AVE= 10 MIN
LENGTH= 2.0 HRS
DELAY= 0 MIN WIND RANGE= 0 / 202 KM/HR
LOC: DUNDAS & WOLFDALE(XX181-XX248)) 1600HRS & 8.8KM /SRC

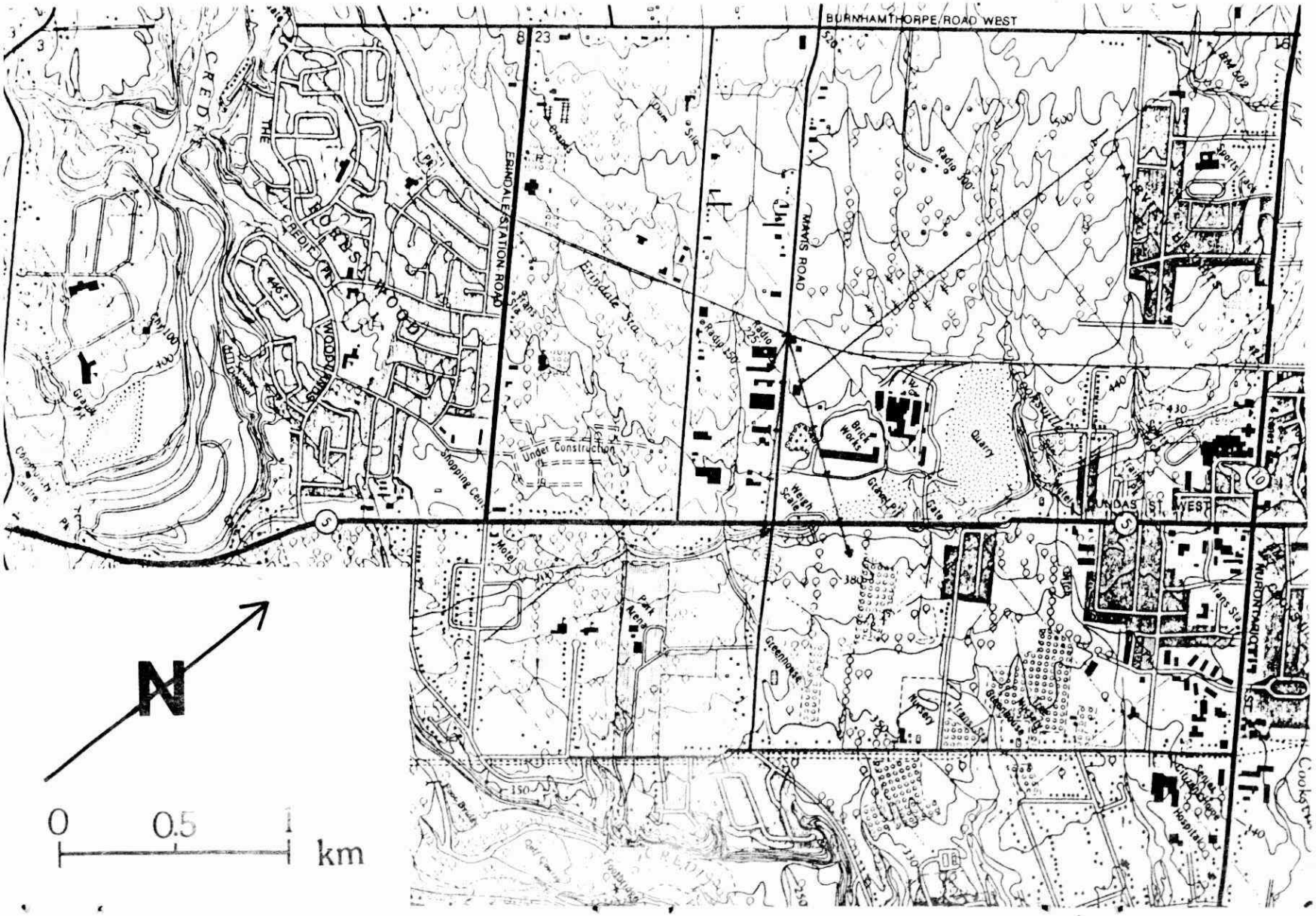
PREVAILING WINDS; BLOWING TOWARDS:
I DIV= 10 %



MISS CL #21

02:15 NOV 14 1979 SCAN= 60 SEC AVG= 10 MIN
LENGTH= 8 HRS
DELAY= 0 MIN WIND RANGE= 0 / 28 KM/HR
LOC: COMMAND POST ON MAVIS RD.(XX099~XX256); 310DEG & 10KM /SRC

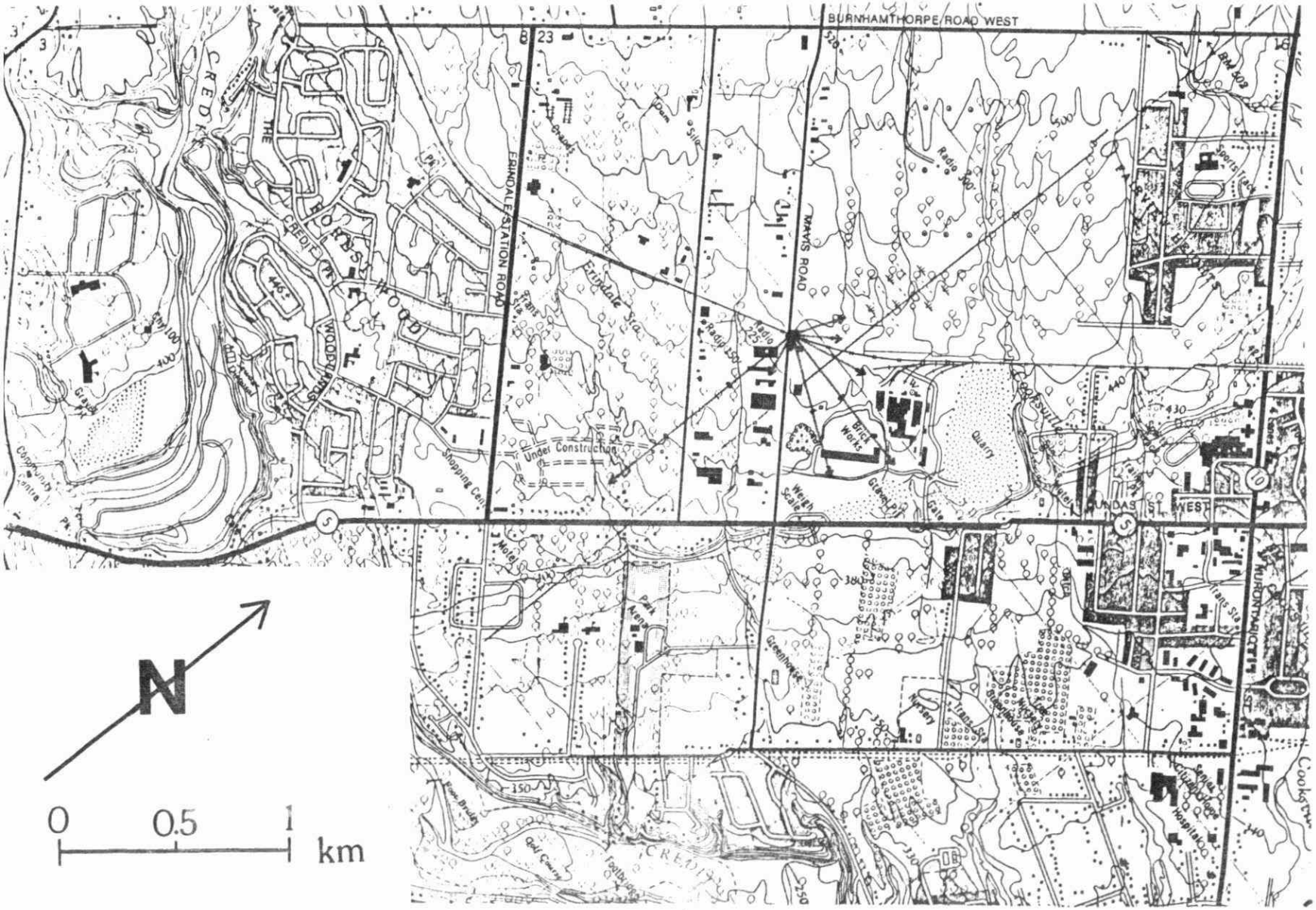
PREVAILING WINDS; BLOWING TOWARDS:
1 DIV= 10 %



MISS CL #23

18:25 NOV 15 1979 ECHO= 58 SEC AVE= 18 MIN
LENGTH= 27.2 HRS
DELAY= 0 MIN WIND RANGE= 0 , 5% KM/HR
LOC: COMMAND POST ON MAVIS RD.(XX881-XX256); 318DEG & 10KM /SRC

PREVAILING WINDS; BLOWING TOWARDS:
1 DIV= 10 %



MISS CL #1

DATE: NOV 11 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: QUEENSWAY & STILLLMEADOW(XX116-XX243): 110DGS & 2KM / SRC

TIME	SOLAR RAD WIND DIRECTION	TEMP	BAROMETER	WIND SPEED
13:40----13:50	1.1E-05 289	3	1011	17
13:45----13:55	1.3E-05 291	3	1011	18
13:50----14:00	9.8E-06 289	3	1011	15
13:55----14:05	8.9E-06 298	3	1011	16
14:00----14:10	7.4E-06 300	2	1011	16

STATISTICS

NUMBER OF READINGS 30

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	2.49E-05	9.37E-06	6.62E-06	6.15E-06	3.03E+00
TEMP	0	3	3	1		
BAROMETER	1010	1014	1011	1	1011	1
WIND SPEED	7	23	17	5	16	1

MISS CL #2

DATE: NOV 11 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION:
WEIGH SCALES AT DUNDAS & MAVIS(XX104-XX245); 120DGS & 0.75KM/SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
14:29----14:39	2.7E-03 20	4 303	77	1008
14:34----14:44	2.5E-03 19	4 302	77	1007
14:39----14:49	2.4E-03 17	4 298	76	1008
14:44----14:54	3.2E-03 15	4 294	76	1008
14:49----14:59	4.1E-03 15	4 290	75	1008
14:54----15:04	5.3E-03 16	4 286	74	1008
14:59----15:09	6.2E-03 16	4 283	73	1008
15:04----15:14	6.2E-03 14	5 285	70	1008
15:09----15:19	5.1E-03 16	4 284	63	1009
15:14----15:24	3.7E-03 21	4 280	63	1008
15:19----15:29	4.1E-03 22	4 284	67	1008
15:24----15:34	4.6E-03 19	4 287	67	1008
15:29----15:39	4.7E-03 17	4 284	66	1008
15:34----15:44	5.3E-03 16	4 285	61	1009
15:39----15:49	5.4E-03 16	4 289	63	1009
15:44----15:54	5.5E-03 17	4 283	67	1008

MISS CL #2, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
15:49----15:59	6.8E-03 16	5 284	66	1008
15:54----16:04	9.3E-03 15	4 296	65	1008
15:59----16:09	8.6E-03 14	4 287	64	1008
16:04----16:14	7.2E-03 16	4 275	63	1008
16:09----16:19	6.3E-03 15	4 280	63	1008
16:14----16:24	3.9E-03 14	4 285	63	1008
16:19----16:29	2.6E-03 14	4 273	63	1009

STATISTICS

NUMBER OF READINGS 120

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.92E-03	1.19E-02	4.92E-03	2.15E-03	4.49E-03	1.55E+00
TEMP	3	5	4	0		
HUMIDITY	32	78	68	7	68	1
BAROMETER	1007	1015	1008	1	1008	1
WIND SPEED	7	30	17	4	16	1

MISS CL #3

DATE: NOV 11 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: BRICK PLANT -PALLOT YARD (XX102-XX251); 075DGS & 0.5KM/SRC

TIME	SOLAR RAD WIND SPEED	WIND	TEMP DIRECTION	HUMIDITY	BAROMETER
17:18----17:28	3.4E-05 10		2 269	72	1008
17:23----17:33	1.4E-05 15		2 263	70	1008
17:28----17:38	1.9E-06 16		2 265	69	1008
17:33----17:43	2.7E-06 14		2 263	65	1009
17:38----17:48	2.0E-06 10		2 267	64	1010
17:43----17:53	1.0E-06 6		1 273	67	1009
17:48----17:58	1.7E-06 8		1 265	69	1008
17:53----18:03	2.0E-06 9		1 261	70	1008
17:58----18:08	1.3E-06 9		1 261	70	1008
18:03----18:13	1.0E-06 9		1 261	70	1008
18:08----18:18	1.3E-06 7		1 263	71	1008
18:13----18:23	1.3E-06 6		1 268	71	1008

STATISTICS

NUMBER OF READINGS 68

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	1.16E-04	6.34E-06	2.04E-05	1.65E-06	3.08E+00
TEMP	0	2	1	0		
HUMIDITY	52	75	69	4	69	1
BAROMETER	1008	1013	1008	1	1008	1
WIND SPEED	4	24	10	4	9	2

MISS CL #4

DATE: NOV 11 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION:
SQUARE 1 PLAZA-BURNHAMTHORPE & #10(XX100-XX280); 010DGS & 3.1KM/SRC

TIME	TEMP WIND DIRECTION	HUMIDITY	BAROMETER	WIND SPEED
20:53----21:03	0 231	82	1007	6
20:58----21:08	-0 227	84	1007	8
21:03----21:13	-0 225	85	1007	11
21:08----21:18	-0 231	85	1007	10
21:13----21:23	0 241	84	1007	5
21:18----21:28	0 261	83	1007	3
21:23----21:33	1 266	82	1007	2
21:28----21:38	0 254	82	1007	2
21:33----21:43	0 244	83	1007	2
21:38----21:48	0 245	84	1007	1
21:43----21:53	0 261	85	1007	1
21:48----21:58	0 275	87	1007	1
21:53----22:03	0 269	88	1007	1
21:58----22:08	-0 243	89	1007	1
22:03----22:13	-0 245	90	1007	2
22:08----22:18	-0 261	89	1007	2

MISS CL #4, CONT'D

TIME	TEMP	HUMIDITY	BAROMETER	WIND SPEED
	WIND DIRECTION			
22:13----22:23	-0 267	89	1007	3
22:18----22:28	-0 260	89	1007	3
22:23----22:33	-0 249	91	1007	3
22:28----22:38	-0 250	92	1007	2
22:33----22:43	-0 270	91	1007	2
22:38----22:48	-0 277	90	1008	3
22:43----22:53	0 268	90	1008	3
22:48----22:58	0 266	90	1008	2
22:53----23:03	0 265	90	1008	2
22:58----23:08	0 263	90	1008	2
23:03----23:13	0 271	90	1008	1
23:08----23:18	0 268	90	1008	1
23:13----23:23	0 243	91	1008	1
23:18----23:28	0 233	91	1008	1
23:23----23:33	0 238	92	1008	1
23:28----23:38	-0 260	93	1008	1
23:33----23:43	0 271	92	1008	3

STATISTICS

NUMBER OF READINGS 173

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
TEMP	-1	1	0	0		
HUMIDITY	75	94	88	4	88	1
BAROMETER	1007	1008	1007	0	1007	1
WIND SPEED	0	16	3	3	2	3

MISS CL #5

DATE: NOV 12 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION:
WEIGH SCALES AT DUNDAS & MAVIS(XX104-XX245); 120DGS & 0.75KM/SEC

TIME	TEMP WIND DIRECTION	HUMIDITY	BAROMETER	WIND SPEED
01:29----01:39	0 301	89	1011	7
01:34----01:44	-0 308	90	1011	6
01:39----01:49	-0 308	90	1011	7
01:44----01:54	-0 309	92	1011	7
01:49----01:59	-1 309	92	1011	6
01:54----02:04	-1 311	93	1011	5
01:59----02:09	-1 309	90	1013	6
02:04----02:14	-1 306	89	1013	6
02:09----02:19	-1 302	92	1011	6
02:14----02:24	-0 296	92	1011	8
02:19----02:29	-1 298	92	1011	9
02:24----02:34	-1 303	93	1011	9
02:29----02:39	-1 303	93	1011	8
02:34----02:44	-1 301	93	1011	7
02:39----02:49	-1 299	93	1011	6
02:44----02:54	-1 306	94	1011	7

MISS CL #5, CONT'D

TIME	TEMP WIND DIRECTION	HUMIDITY	BAROMETER	WIND SPEED
02:49----02:59	-1 314	96	1011	10
02:54----03:04	-1 316	90	1012	12

STATISTICS

NUMBER OF READINGS 95

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
TEMP	-5	0	-1	1		
HUMIDITY	18	98	92	9	91	1
BAROMETER	1011	1023	1011	2	1011	1
WIND SPEED	3	14	7	2	7	1

MISS CL #6

DATE: NOV 12 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: MAVIS RD & DUNDAS(XX104-XX243); 122DGS &1.75KM/SRC

TIME	TEMP WIND DIRECTION	HUMIDITY	BAROMETER	WIND SPEED
03:12----03:22	-1 320	98	1011	15
03:17----03:27	-1 320	98	1011	16

STATISTICS

NUMBER OF READINGS 16

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
TEMP	-1	-1	-1	0		
HUMIDITY	98	99	98	0	98	1
BAROMETER	1011	1011	1011	0	1011	1
WIND SPEED	11	18	16	2	15	1

MISS CL #7

DATE: NOV 12 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: STAVEBANK & PAISLEY(XX111-XX237); 130DGS & 1.5KM/SRC

TIME	TEMP	HUMIDITY	BAROMETER	WIND SPEED
	WIND DIRECTION			
03:35----03:45	-2	100	1014	12
	333			
03:40----03:50	-3	101	1014	11
	336			
03:45----03:55	-1	98	1014	9
	333			
03:50----04:00	-1	99	1014	10
	333			
03:55----04:05	-1	101	1014	9
	338			
04:00----04:10	-1	101	1014	8
	339			
04:05----04:15	-1	101	1014	7
	340			
04:10----04:20	-1	102	1014	5
	339			
04:15----04:25	-2	102	1014	5
	337			
04:20----04:30	-2	103	1014	6
	336			
04:25----04:35	-2	99	1015	8
	337			
04:30----04:40	-2	94	1015	10
	338			
04:35----04:45	-2	99	1015	9
	337			
04:40----04:50	-2	104	1014	8
	339			
04:45----04:55	-2	104	1015	7
	340			
04:50----05:00	-2	104	1015	6
	340			

MISS CL #7. CONT'D

TIME	TEMP WIND DIRECTION	HUMIDITY	BAROMETER	WIND SPEED
04:55----05:05	-2 344	103	1014	4
05:00----05:10	-2 347	103	1014	5

STATISTICS

NUMBER OF READINGS 96

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
TEMP	-15	-1	-2	1		
HUMIDITY	52	105	101	8	101	1
BAROMETER	1014	1020	1014	1	1014	1
WIND SPEED	3	14	8	3	7	1

MISS CL #8

DATE: NOV 12 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION:
300YDS WEST OF MAVIS ON DUNDAS(XX104-XX245); 120DGS & 1.75KM/SRC

TIME	TEMP	HUMIDITY	BAROMETER	WIND SPEED
	WIND DIRECTION			
05:22----05:32	-2 8	105	1012	7
05:27----05:37	-2 10	105	1012	5
05:32----05:42	-2 12	105	1012	6
05:37----05:47	-2 13	104	1012	9
05:42----05:52	-2 12	103	1012	10
05:47----05:57	-2 12	103	1012	10
05:52----06:02	-2 15	102	1012	11
05:57----06:07	-2 17	102	1012	11
06:02----06:12	-2 15	102	1012	10
06:07----06:17	-2 11	102	1012	9
06:12----06:22	-2 13	102	1012	10
06:17----06:27	-2 17	102	1012	10
06:22----06:32	-3 13	102	1012	10
06:27----06:37	-3 4	100	1012	10
06:32----06:42	-3 6	101	1012	8
06:37----06:47	-3 11	103	1012	8

MISS CL #8, CONT'D

TIME	TEMP WIND DIRECTION	HUMIDITY	BAROMETER	WIND SPEED
06:42----06:52	-3 8	103	1012	9
06:47----06:57	-3 7	102	1012	7
06:52----07:02	-3 8	101	1012	8
06:57----07:07	-3 8	102	1012	7
07:02----07:12	-3 2	101	1012	6
07:07----07:17	-3 2	100	1012	7
07:12----07:22	-3 3	99	1012	7
07:17----07:27	-3 357	99	1012	8
07:22----07:32	-3 2	96	1012	8
07:27----07:37	-3 6	96	1012	7
07:32----07:42	-2 9	96	1012	7
07:37----07:47	-2 15	94	1012	9
07:42----07:52	-2 16	92	1012	10
07:47----07:57	-2 13	91	1012	10
07:52----08:02	-2 12	89	1012	11
07:57----08:07	-2 14	88	1012	10
08:02----08:12	-2 13	87	1012	10
08:07----08:17	-2 18	81	1012	11
08:12----08:22	-2 22	80	1012	11

MISS CL #8, CONT'D

TIME	TEMP WIND DIRECTION	HUMIDITY	BAROMETER	WIND SPEED
08:17----08:27	-1 18	84	1012	10
08:22----08:32	-1 15	82	1012	9
08:27----08:37	-1 19	82	1012	9
08:32----08:42	-1 16	73	1013	10
08:37----08:47	-1 13	72	1013	11
08:42----08:52	-1 15	79	1012	12
08:47----08:57	-0 14	78	1012	11
08:52----09:02	-0 21	78	1012	9
08:57----09:07	-0 27	77	1012	9
09:02----09:12	0 22	70	1013	8

STATISTICS

NUMBER OF READINGS 231

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
TEMP	-4	0	-2	1		
HUMIDITY	7	106	93	13	92	1
BAROMETER	1012	1016	1012	1	1012	1
WIND SPEED	1	19	9	3	8	2

MISS CL #9

DATE: NOV 12 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION:
50M E. OF GLENGARRY RD ON #5(DUNDAS)(XX100-XX242); 115DGS & 1.0KM/SRC

TIME	TEMP	HUMIDITY	BAROMETER	WIND SPEED
	WIND DIRECTION			
09:27----09:37	2 35	64	1013	7
09:32----09:42	2 53	52	1015	6
09:37----09:47	3 57	43	1016	6
09:42----09:52	3 44	55	1014	6
09:47----09:57	3 42	58	1014	6
09:52----10:02	3 51	49	1015	4
09:57----10:07	3 57	47	1015	4
10:02----10:12	4 66	52	1014	4
10:07----10:17	6 73	48	1014	3
10:12----10:22	7 70	46	1014	3
10:17----10:27	7 76	49	1013	3
10:22----10:32	6 73	49	1013	3

STATISTICS

NUMBER OF READINGS 65

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
TEMP	-6	7	4	2		
HUMIDITY	0	71	51	16	23	43
BAROMETER	1013	1024	1014	2	1014	1
WIND SPEED	0	12	5	3	4	2

MISS CL #10

DATE: NOV 12 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: WOLFDALE AT RAILWAY TRACKS(XX094-XX247); 250DGS & 0.5KM/SRC

TIME	TEMP WIND DIRECTION	HUMIDITY	BAROMETER	WIND SPEED
12:15----12:25	7 125	38	1011	0
12:20----12:30	7 230	38	1011	0
12:25----12:35	7 251	43	1010	1
12:30----12:40	8 208	42	1010	0
12:35----12:45	9 83	38	1011	0
12:40----12:50	10 27	34	1012	0
12:45----12:55	10 4	38	1011	2

STATISTICS

NUMBER OF READINGS 42

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV
TEMP	5	10	8	1		
HUMIDITY	0	49	39	11	18	44
BAROMETER	1010	1013	1011	1	1011	1
WIND SPEED	0	6	1	2	0	7

MISS CL #11

DATE: NOV 12 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: WOLFDALE AT RAILWAY TRACKS(XX094-XX247); 250DGS & 0.5KM/SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
13:10----13:20	3.8E-02 3	7 300	40	1010
13:15----13:25	3.8E-02 3	7 274	39	1010
13:20----13:30	3.8E-02 2	7 276	38	1010

STATISTICS

NUMBER OF READINGS 22

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	3.69E-02	3.86E-02	3.81E-02	5.01E-04	3.81E-02	1.01E+00
TEMP	7	8	7	0		
HUMIDITY	37	42	39	1	39	1
BAROMETER	1010	1012	1010	1	1010	1
WIND SPEED	0	5	3	1	2	2

MISS CL #12

DATE: NOV 12 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: DUNDAS & MAVIS(XX104-XX245); 120DGS & 0.75KM/SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
13:45----13:55	3.7E-02 5	7 166	38	1013
13:50----14:00	3.6E-02 4	7 170	42	1012

STATISTICS

NUMBER OF READINGS 19

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	3.47E-02	3.72E-02	3.62E-02	7.69E-04	3.62E-02	1.02E+00
TEMP	6	8	7	1		
HUMIDITY	0	53	37	17	14	56
BAROMETER	1010	1018	1012	3	1012	1
WIND SPEED	1	10	5	2	4	2

MISS CL #13

DATE: NOV 12 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: COMMAND POST ON MAVIS RD.(XX091-XX256); 310DGS & 1KM /SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
14:18----14:28	3.0E-02 3	7 10	49	1007
14:23----14:33	2.9E-02 2	6 141	55	1007
14:28----14:38	2.7E-02 5	4 171	56	1008
14:33----14:43	2.6E-02 6	4 172	57	1008
14:38----14:48	2.5E-02 4	5 186	58	1007
14:43----14:53	2.4E-02 3	5 209	56	1007
14:48----14:58	2.3E-02 5	5 203	51	1008
14:53----15:03	2.2E-02 7	5 179	52	1008
14:58----15:08	2.1E-02 6	5 175	58	1007
15:03----15:13	2.0E-02 4	5 191	57	1007
15:08----15:18	1.9E-02 3	5 188	50	1007
15:13----15:23	1.8E-02 5	4 178	52	1007
15:18----15:28	1.7E-02 5	5 173	60	1007
15:23----15:33	1.5E-02 3	5 177	60	1007
15:28----15:38	1.4E-02 3	5 173	59	1007
15:33----15:43	1.3E-02 5	5 164	62	1007

MISS CL #13, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
15:38----15:48	1.2E-02 5	4 167	64	1007
15:43----15:53	1.1E-02 4	4 180	61	1007
15:48----15:58	9.8E-03 5	4 169	63	1007
15:53----16:03	7.2E-03 7	3 160	68	1007
15:58----16:08	5.4E-03 7	3 162	71	1007
16:03----16:13	5.2E-03 6	3 166	71	1007
16:08----16:18	3.8E-03 7	3 167	67	1008
16:13----16:23	3.6E-03 6	3 171	68	1008
16:18----16:28	3.8E-03 7	3 170	74	1007
16:23----16:33	3.0E-03 7	3 173	75	1007
16:28----16:38	2.4E-03 6	3 179	75	1007
16:33----16:43	2.0E-03 7	3 182	75	1007
16:38----16:48	1.7E-03 6	3 183	75	1007
16:43----16:53	1.2E-03 4	2 182	76	1008
16:48----16:58	7.2E-04 4	2 183	72	1008
16:53----17:03	4.7E-04 3	2 188	72	1008
16:58----17:08	2.5E-04 2	2 190	75	1009
17:03----17:13	1.1E-04 3	1 190	71	10.0
17:08----17:18	6.5E-05 3	2 191	71	1009

MISS CL #13, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
17:13----17:23	3.2E-05 2	2 192	74	1008
17:18----17:28	2.1E-06 2	2 193	74	1008
17:23----17:33	1.4E-06 1	1 196	70	1009
17:28----17:38	1.4E-06 1	1 203	71	1009
17:33----17:43	1.4E-06 0	2 208	71	1009
17:38----17:48	1.4E-06 0	1 212	71	1009
17:43----17:53	1.4E-06 0	1 215	73	1008
17:48----17:58	1.4E-06 0	1 198	73	1008
17:53----18:03	1.4E-06 0	1 193	73	1008
17:58----18:08	1.4E-06 0	1 194	69	1010
18:03----18:13	1.4E-06 0	1 203	66	1010
18:08----18:18	1.4E-06 0	1 212	67	1009
18:13----18:23	1.4E-06 0	1 214	70	1009
18:18----18:28	1.4E-06 0	1 204	73	1008
18:23----18:33	1.4E-06 0	1 193	72	1008
18:28----18:38	1.4E-06 0	1 183	74	1008
18:33----18:43	1.4E-06 0	1 179	77	1008
18:38----18:48	1.4E-06 0	1 190	77	1008
18:43----18:53	2.5E-06 0	1 216	76	1008

MISS CL #13, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
18:48-----18:58	3.5E-06 0	1 224	77	1008
18:53-----19:03	2.5E-06 0	1 226	74	1010
18:58-----19:08	1.4E-06 0	1 223	68	1011
19:03-----19:13	1.8E-06 0	0 221	71	1009
19:08-----19:18	2.4E-06 0	1 241	71	1009
19:13-----19:23	2.1E-06 0	1 281	67	1009
19:18-----19:28	1.4E-06 0	1 314	74	1008
19:23-----19:33	1.4E-06 0	1 326	78	1008
19:28-----19:38	1.4E-06 0	1 324	74	1009
19:33-----19:43	1.8E-06 0	0 330	74	1010
19:38-----19:48	1.8E-06 0	0 352	82	1008
19:43-----19:53	1.4E-06 0	0 14	86	1007
19:48-----19:58	1.4E-06 0	-0 13	86	1007
19:53-----20:03	4.4E-06 0	0 8	83	1007
19:58-----20:08	6.2E-06 0	0 9	81	1007
20:03-----20:13	6.3E-06 0	0 9	82	1007
20:08-----20:18	9.0E-06 1	-0 7	85	1007
20:13-----20:23	1.1E-05 2	-0 8	86	1007
20:18-----20:28	1.2E-05 2	-0 9	86	1007

MISS CL #13, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
20:28----20:33	1.1E-05 2	-1 9	71	1008
20:28----20:38	1.3E-05 2	-1 10	71	1008
20:33----20:43	1.2E-05 2	-1 9	84	1007
20:38----20:48	7.0E-06 1	-2 10	79	1008
20:43----20:53	4.0E-06 1	-3 25	56	1009
20:48----20:58	7.1E-06 2	-1 29	35	1009
20:53----21:03	1.1E-05 2	-0 28	36	1008
20:58----21:08	1.1E-05 1	-0 359	39	1006
21:03----21:13	2.8E-05 2	-0 235	39	1006

STATISTICS

NUMBER OF READINGS 416

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	3.05E-02	5.17E-03	8.83E-03	5.88E-05	6.57E+01
TEMP	-8	7	2	2		
HUMIDITY	0	88	68	15	60	4
BAROMETER	1006	1023	1008	2	1008	1
WIND SPEED	0	10	3	3	1	7

MISS CL #14

DATE: NOV 12 1979
SCAN TIME: 600 SEC
AVERAGING TIME: 10 MIN
LOCATION: COMMAND POST ON MAVIS RD.(XX091-XX256)! 310DGS & 1KM /SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
22:02----22:12	1.0E-06 2	-1 4	42	1006

STATISTICS

NUMBER OF READINGS 1

MISS CL #15

DATE: NOV 12 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: COMMAND POST ON MAVIS RD.(XX091-XX256); 310DGS & 1KM /SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
22:06----22:16	1.0E-06 1	-1 32	42	1006
22:11----22:21	1.3E-06 0	-1 34	43	1006
22:16----22:26	1.3E-06 0	-1 27	45	1006
22:21----22:31	2.0E-06 1	-1 23	44	1006
22:26----22:36	3.4E-06 1	-1 24	44	1006
22:31----22:41	3.0E-06 1	-1 27	46	1006
22:36----22:46	6.2E-06 2	-1 25	46	1006
22:41----22:51	7.4E-06 3	-1 22	44	1007
22:46----22:56	4.5E-06 4	-2 18	45	1006
22:51----23:01	3.4E-06 5	-1 14	47	1006
22:56----23:06	3.2E-06 5	-1 11	48	1006
23:01----23:11	6.0E-06 4	-1 13	44	1007
23:06----23:16	6.1E-06 3	-1 15	44	1007
23:11----23:21	2.9E-06 3	-1 20	50	1006
23:16----23:26	2.7E-06 3	-1 22	50	1006
23:21----23:31	3.4E-06 4	-1 19	50	1006

MISS CL #15, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
23:26----23:36	3.1E-06 4	-1 12	49	1006
23:31----23:41	2.4E-06 3	-1 12	49	1006
23:36----23:46	1.3E-06 3	-1 14	49	1006
23:41----23:51	1.0E-06 3	-1 16	49	1005
23:46----23:56	3.9E-06 3	-1 20	49	1005
23:51----00:01	5.0E-06 3	-1 22	50	1005
23:56----00:06	6.5E-06 3	-1 24	50	1005
00:01----00:11	9.7E-06 3	-1 24	49	1005
00:06----00:16	1.2E-05 3	-1 26	48	1005
00:11----00:21	8.3E-06 3	-1 26	48	1005
00:16----00:26	4.8E-06 3	-1 22	47	1005
00:21----00:31	5.5E-06 3	-1 18	47	1005
00:26----00:36	3.5E-06 3	-1 19	47	1005
00:31----00:41	4.2E-06 2	-1 21	47	1005
00:36----00:46	3.9E-06 2	-1 24	48	1005
00:41----00:51	1.7E-06 3	-1 24	48	1005
00:46----00:56	1.0E-06 3	-1 21	48	1004
00:51----01:01	1.3E-06 4	-1 19	47	1004
00:56----01:06	1.3E-06 4	-1 16	47	1004

MISS CL #15, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
01:01----01:11	1.0E-06 3	-1 14	47	1004
01:06----01:16	1.0E-06 3	-1 15	47	1004
01:11----01:21	1.6E-06 2	-1 13	47	1004
01:16----01:26	5.0E-06 3	-1 19	48	1004
01:21----01:31	1.0E-05 3	-1 19	47	1004
01:26----01:36	1.3E-05 3	-1 18	47	1004
01:31----01:41	1.1E-05 3	-1 18	46	1004
01:36----01:46	7.7E-06 3	-1 17	47	1004
01:41----01:51	6.3E-06 3	-1 21	48	1004
01:46----01:56	1.4E-05 4	-1 23	49	1004
01:51----02:01	1.9E-05 4	-1 25	49	1004
01:56----02:06	2.9E-05 4	-1 26	50	1005
02:01----02:11	2.3E-05 4	-1 25	51	1005
02:06----02:16	9.3E-06 3	-1 27	51	1004

STATISTICS

NUMBER OF READINGS 254

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	8.31E-05	5.89E-06	1.06E-05	2.71E-06	3.22E+00
TEMP	-5	-1	-1	0		
HUMIDITY	0	54	48	4	44	3
BAROMETER	1004	1020	1005	1	1005	1
WIND SPEED	0	7	3	1	2	2

MISS CL #16

DATE: NOV 13 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: DUNDAS & WOLFDALE(XX101-XX240); 160DGS & 0.9KM/SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
02:42----02:52	1.1E-05 5	-0 35	54	1006
02:47----02:57	3.6E-05 6	-1 31	55	1006
02:52----03:02	3.5E-05 5	-1 29	56	1006

STATISTICS

NUMBER OF READINGS 20

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	1.58E-04	2.30E-05	4.44E-05	8.59E-06	3.83E+00
TEMP	-5	0	-0	1		
HUMIDITY	52	56	55	1	55	1
BAROMETER	1006	1006	1006	0	1006	1
WIND SPEED	2	8	5	2	5	1

MISS CL #17

DATE: NOV 13 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: DUNDAS & WOLFDALE(XX101-XX240); 160DGS & 0.9KM/SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
06:10----06:20	5.5E-06 5	-0 28	60	1004

STATISTICS

NUMBER OF READINGS 13

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	2.49E-05	6.21E-06	7.32E-06	3.23E-06	3.39E+00
TEMP	-0	-0	-0	0		
HUMIDITY	60	61	60	0	60	1
BAROMETER	1004	1004	1004	0	1004	1
WIND SPEED	2	9	5	2	4	2

MISS CL #18

DATE: NOV 13 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: DUNDAS & WOLFDALE(XX1010XX240); 160DGS &0.9KM/SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
06:36----06:46	1.1E-05 7	-0 34	60	1004
06:41----06:51	5.2E-06 8	-0 33	60	1004
06:46----06:56	1.1E-05 9	-0 34	55	1005
06:51----07:01	3.9E-05 9	-0 35	55	1005
06:56----07:06	1.0E-04 9	-0 31	61	1004
07:01----07:11	1.9E-04 9	-0 29	61	1004
07:06----07:16	2.9E-04 8	-0 30	61	1004
07:11----07:21	4.2E-04 7	-0 31	58	1005
07:16----07:26	5.5E-04 8	0 34	57	1005
07:21----07:31	6.8E-04 9	0 35	60	1004
07:26----07:36	8.8E-04 8	0 34	59	1004
07:31----07:41	1.1E-03 9	0 38	59	1004
07:36----07:46	1.5E-03 9	0 37	56	1005
07:41----07:51	2.0E-03 9	-0 39	50	1006
07:46----07:56	2.6E-03 9	-0 38	54	1005
07:51----08:01	3.0E-03 9	0 34	60	1004

MISS CL #18: CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
07:56----08:06	3.4E-03 10	1 33	59	1004
08:01----08:11	4.2E-03 10	1 36	59	1004
08:06----08:16	4.6E-03 10	1 38	58	1004
08:11----08:21	4.4E-03 9	1 33	58	1004
08:16----08:26	3.5E-03 9	1 28	59	1004
08:21----08:31	3.1E-03 9	1 26	59	1004
08:26----08:36	4.1E-03 10	1 29	58	1004
08:31----08:41	5.6E-03 9	-1 31	58	1004
08:36----08:46	7.0E-03 10	-1 32	58	1004
08:41----08:51	7.6E-03 11	1 32	58	1004
08:46----08:56	6.7E-03 12	1 33	58	1004
08:51----09:01	6.4E-03 13	1 35	58	1004
08:56----09:06	6.5E-03 13	1 34	57	1004
09:01----09:11	6.3E-03 12	1 30	57	1004
09:06----09:16	8.0E-03 11	1 31	56	1004
09:11----09:21	1.1E-02 12	1 36	56	1004

STATISTICS

NUMBER OF READINGS 168

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	1.38E-02	3.47E-03	3.22E-03	1.08E-03	1.10E+01
TEMP	-10	2	0	1		
HUMIDITY	0	62	57	8	47	7
BAROMETER	1004	1014	1004	1	1004	1
WIND SPEED	4	18	10	3	9	1

MISS CL #19

DATE: NOV 13 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: WOLFDALE & DUNDAS(XX101-XX240); 160DGS 80.9KM/SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
11:41----11:51	1.6E-02 8	5 358	37	1003
11:46----11:56	1.8E-02 8	5 359	34	1003
11:51----12:01	1.8E-02 8	4 349	35	1003
11:56----12:06	1.9E-02 8	5 353	37	1003
12:01----12:11	2.0E-02 8	4 359	30	1003
12:06----12:16	1.9E-02 9	5 345	30	1003
12:11----12:21	1.8E-02 8	5 340	37	1003
12:16----12:26	1.9E-02 9	4 0	39	1002
12:21----12:31	2.1E-02 12	4 11	36	1004
12:26----12:36	2.2E-02 13	4 14	32	1006
12:31----12:41	2.2E-02 13	4 15	33	1005

STATISTICS

NUMBER OF READINGS 62

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRI STD. DEV.
SOLAR RAD	1.48E-02	2.33E-02	1.91E-02	2.28E-03	1.89E-02	1.13E+00
TEMP	-5	6	4	2		
HUMIDITY	0	41	34	10	15	48
BAROMETER	1002	1020	1004	3	1004	1
WIND SPEED	0	21	10	5	9	2

MISS CL #20

DATE: NOV 13 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: COMMAND POST ON MAVIS RD.(XX091-XX256): 310DGS & 1KM /SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
13:20----13:30	1.2E-02 12	5 13	37	1000
13:25----13:35	1.1E-02 11	5 353	39	1000
13:30----13:40	1.0E-02 10	5 358	35	1000
13:35----13:45	1.0E-02 11	5 1	36	1000
13:40----13:50	1.0E-02 12	4 4	34	1000
13:45----13:55	1.0E-02 11	4 4	35	1000
13:50----14:00	8.4E-03 10	4 359	45	1001
13:55----14:05	6.9E-03 10	5 359	44	1001
14:00----14:10	7.5E-03 10	5 4	34	1000
14:05----14:15	9.2E-03 10	5 3	31	1000
14:10----14:20	9.8E-03 10	5 1	33	1000
14:15----14:25	9.6E-03 9	5 360	33	1000
14:20----14:30	9.8E-03 9	5 358	35	1000
14:25----14:35	9.2E-03 9	5 355	37	1001
14:30----14:40	8.1E-03 8	5 350	37	1001
14:35----14:45	7.3E-03 7	4 346	35	1000

MISS CL #20, CONT'D PAGE 2

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
14:40----14:50	6.6E-03 8	4 346	35	1000
14:45----14:55	6.3E-03 9	5 347	33	1000
14:50----15:00	6.7E-03 9	5 349	33	1000
14:55----15:05	6.8E-03 8	5 353	34	1000
15:00----15:10	6.2E-03 8	6 355	30	1000
15:05----15:15	5.5E-03 7	5 352	28	1000
15:10----15:20	6.0E-03 7	5 348	32	1000
15:15----15:25	8.2E-03 8	5 346	34	1000
15:20----15:30	1.2E-02 8	6 351	29	1000
15:25----15:35	1.3E-02 7	6 356	28	1000
15:30----15:40	1.2E-02 6	6 354	33	1000
15:35----15:45	9.0E-03 7	6 355	31	1000
15:40----15:50	8.6E-03 7	6 354	28	1000
15:45----15:55	1.3E-02 7	6 352	25	1000
15:50----16:00	1.7E-02 8	6 351	23	1000
15:55----16:05	1.4E-02 8	6 348	24	1000
16:00----16:10	8.3E-03 9	6 346	22	1000
16:05----16:15	4.2E-03 8	5 346	24	1000
16:10----16:20	3.0E-03 7	5 349	25	1000

MISS CL #20, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
16:15----16:25	2.5E-03 5	5 357	27	1000
16:20----16:30	2.5E-03 3	5 3	28	1000
16:25----16:35	2.4E-03 2	5 5	26	1000
16:30----16:40	2.2E-03 1	5 3	27	1000
16:35----16:45	1.8E-03 1	5 356	32	1000
16:40----16:50	1.1E-03 0	4 347	37	1000
16:45----16:55	6.2E-04 0	4 341	34	1000
16:50----17:00	4.0E-04 1	4 342	36	1001
16:55----17:05	2.5E-04 1	4 345	40	1001
17:00----17:10	1.2E-04 1	3 345	40	1000
17:05----17:15	4.2E-05 1	3 343	37	1000
17:10----17:20	2.4E-05 2	4 342	35	1000
17:15----17:25	6.5E-06 2	3 340	36	1000
17:20----17:30	1.6E-06 2	3 338	38	1001
17:25----17:35	1.3E-06 1	3 336	38	1000
17:30----17:40	1.3E-06 1	3 332	36	1000
17:35----17:45	1.3E-06 1	3 326	39	1001
17:40----17:50	1.3E-06 0	3 327	40	1001
17:45----17:55	1.3E-06 0	2 330	45	1001

MISS CL #20, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
17:50----18:00	1.3E-06 0	2 318	52	1001
17:55----18:05	2.0E-06 0	2 313	50	1001
18:00----18:10	4.7E-06 1	3 307	47	1001
18:05----18:15	4.7E-06 2	2 298	47	1001
18:10----18:20	2.8E-06 2	2 300	50	1001
18:15----18:25	1.0E-05 2	2 308	42	1001
18:20----18:30	1.0E-05 1	3 307	36	1000
18:25----18:35	2.4E-06 2	2 299	50	1001
18:30----18:40	2.0E-06 4	1 297	58	1002
18:35----18:45	2.9E-06 3	1 298	47	1002
18:40----18:50	6.0E-06 3	2 298	41	1001
18:45----18:55	4.4E-06 4	2 296	43	1001
18:50----19:00	2.4E-06 3	1 300	46	1001
18:55----19:05	4.1E-06 1	2 307	44	1001
19:00----19:10	4.5E-06 1	2 306	41	1001
19:05----19:15	3.1E-06 2	1 303	43	1001
19:10----19:20	4.5E-06 2	1 302	47	1002
19:15----19:25	6.0E-06 2	2 306	47	1001
19:20----19:30	6.7E-06 2	2 307	42	1001

MISS CL #20, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
19:25----19:35	6.8E-06 2	3 305	43	1002
19:30----19:40	5.3E-06 3	3 306	43	1002
19:35----19:45	5.3E-06 4	2 308	42	1001
19:40----19:50	3.2E-06 4	2 308	45	1001
19:45----19:55	1.3E-06 3	1 309	50	1002
19:50----20:00	1.3E-06 2	1 314	52	1003
19:55----20:05	2.0E-06 2	2 317	45	1002
20:00----20:10	4.6E-06 3	2 315	43	1002
20:05----20:15	5.0E-06 4	2 314	45	1002
20:10----20:20	4.1E-06 4	2 311	46	1002
20:15----20:25	4.6E-06 5	2 309	44	1001
20:20----20:30	6.2E-06 6	2 308	43	1001
20:25----20:35	6.6E-06 6	2 314	44	1002
20:30----20:40	3.3E-06 6	1 318	52	1002
20:35----20:45	3.9E-06 6	1 316	50	1002
20:40----20:50	8.2E-06 5	2 316	42	1001
20:45----20:55	1.0E-05 6	2 321	43	1001
20:50----21:00	1.0E-05 6	2 331	47	1001
20:55----21:05	1.0E-05 6	2 334	47	1002

MISS CL #20, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
21:00----21:10	1.0E-05 4	3 334	45	1001
21:05----21:15	7.3E-06 4	3 334	48	1002
21:10----21:20	5.1E-06 4	2 334	50	1002
21:15----21:25	6.6E-06 3	2 334	56	1002
21:20----21:30	5.0E-06 3	2 331	58	1002
21:25----21:35	5.7E-06 3	2 322	57	1002
21:30----21:40	8.3E-06 4	2 323	54	1002
21:35----21:45	7.9E-06 3	3 325	50	1001
21:40----21:50	1.0E-05 3	3 323	49	1001
21:45----21:55	1.0E-05 3	3 326	59	1002
21:50----22:00	8.7E-06 3	3 326	59	1002
21:55----22:05	1.0E-05 3	3 326	51	001
22:00----22:10	9.8E-06 3	3 326	51	1001
22:05----22:15	6.7E-06 2	2 321	52	1001
22:10----22:20	4.6E-06 1	2 319	53	1001
22:15----22:25	5.3E-06 1	3 316	53	1001
22:20----22:30	5.9E-06 1	3 318	53	1001
22:25----22:35	5.9E-06 1	3 318	53	1001
22:30----22:40	5.7E-06 2	2 303	53	1001

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
22:35----22:45	6.4E-06 3	2 301	57	1001
22:40----22:50	7.1E-06 3	2 300	60	1002
22:45----22:55	7.6E-06 3	2 295	60	1001
22:50----23:00	8.2E-06 4	2 294	59	1001
22:55----23:05	9.7E-06 4	2 294	58	1001
23:00----23:10	9.8E-06 4	2 292	59	1001
23:05----23:15	6.7E-06 3	2 295	63	1001
23:10----23:20	5.4E-06 3	1 294	68	1002
23:15----23:25	6.1E-06 4	1 297	68	1002
23:20----23:30	5.7E-06 6	1 297	66	1002
23:25----23:35	7.6E-06 7	1 294	67	1002
23:30----23:40	8.6E-06 7	1 294	67	1002
23:35----23:45	8.3E-06 6	2 295	66	1002
23:40----23:50	1.0E-05 7	2 299	66	1001
23:45----23:55	1.0E-05 7	2 296	66	1001
23:50----00:00	8.8E-06 7	1 295	67	1002
23:55----00:05	5.4E-06 6	2 296	68	1002
00:00----00:10	2.4E-06 4	2 296	70	1001
00:05----00:15	1.9E-06 4	2 296	70	1002

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
00:10----00:20	2.7E-06 3	2 293	67	1001
00:15----00:25	7.3E-06 2	2 292	68	1001
00:20----00:30	1.0E-05 3	1 295	71	1002
00:25----00:35	1.0E-05 4	1 299	70	1001
00:30----00:40	8.1E-06 3	2 300	69	1001
00:35----00:45	6.4E-06 3	2 298	69	1001
00:40----00:50	6.7E-06 3	2 300	68	1001
00:45----00:55	4.1E-06 2	2 307	68	1001
00:50----01:00	2.0E-06 2	2 317	67	1001
00:55----01:05	1.3E-06 2	2 320	68	1001
01:00----01:10	1.3E-06 2	2 313	68	1001
01:05----01:15	1.3E-06 2	1 303	70	1001

STATISTICS

NUMBER OF READINGS 715

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	1.81E-02	2.36E-03	4.23E-03	3.20E-05	3.90E+0
TEMP	-4	7	3	2		
HUMIDITY	17	95	46	15	44	1
BAROMETER	999	1006	1001	1	1001	1
WIND SPEED	0	18	4	4	3	3

MISS CL #21

DATE: NOV 14 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: COMMAND POST ON MAVIS RD.(XX091-XX256); 310DGS & 1KM /SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
02:15----02:25	4.8E-06 8	1 274	73	1001
02:20----02:30	7.0E-06 9	1 275	73	1000
02:25----02:35	1.1E-05 12	1 284	72	1000
02:30----02:40	1.7E-05 14	2 290	73	1001
02:35----02:45	1.4E-05 13	2 291	72	1001
02:40----02:50	8.8E-06 10	2 292	70	1000
02:45----02:55	6.1E-06 8	2 300	69	1001
02:50----03:00	6.6E-06 8	2 297	71	1001
02:55----03:05	9.7E-06 9	2 291	77	1001
03:00----03:10	8.4E-06 8	2 287	77	1001
03:05----03:15	6.9E-06 8	2 288	76	1001
03:10----03:20	5.4E-06 9	2 291	74	1001
03:15----03:25	3.7E-06 10	2 288	71	1001
03:20----03:30	4.5E-06 10	2 285	73	1001
03:25----03:35	7.3E-06 8	1 284	73	1001
03:30----03:40	6.5E-06 7	1 287	71	1001

MISS CL #21, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
03:35----03:45	4.1E-06 8	2 291	71	1001
03:40----03:50	6.1E-06 8	2 295	71	1001
03:45----03:55	7.7E-06 8	2 298	71	1001
03:50----04:00	3.9E-06 9	2 294	71	1001
03:55----04:05	1.0E-06 9	1 287	72	1000
04:00----04:10	1.3E-06 9	1 285	75	1001
04:05----04:15	1.3E-06 8	1 290	79	1001
04:10----04:20	1.0E-06 7	1 293	76	1001
04:15----04:25	1.0E-06 7	1 293	72	1001
04:20----04:30	2.0E-06 9	1 295	73	1001
04:25----04:35	2.0E-06 9	1 296	73	1001
04:30----04:40	1.0E-06 8	1 296	74	1001
04:35----04:45	1.0E-06 8	1 296	75	1001
04:40----04:50	1.3E-06 8	1 296	75	1001
04:45----04:55	1.6E-06 7	1 294	75	1001
04:50----05:00	2.0E-06 5	1 294	75	1001
04:55----05:05	2.0E-06 5	1 297	75	1001
05:00----05:10	2.0E-06 7	1 296	75	1001
05:05----05:15	3.2E-06 7	1 299	79	1001

MISS CL #21, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
05:10----05:20	4.0E-06 5	0 302	81	1001
05:15----05:25	3.5E-06 4	0 304	78	1001
05:20----05:30	4.6E-06 3	1 306	77	1001
05:25----05:35	6.1E-06 3	1 308	75	1001
05:30----05:40	5.7E-06 3	1 305	73	1001
05:35----05:45	5.3E-06 3	1 304	73	1001
05:40----05:50	5.5E-06 3	1 311	73	1001
05:45----05:55	6.4E-06 3	1 316	73	1001
05:50----06:00	5.1E-06 4	1 314	75	1001
05:55----06:05	5.8E-06 4	1 308	75	1001
06:00----06:10	7.5E-06 5	1 311	72	1001
06:05----06:15	6.7E-06 4	1 311	72	1001
06:10----06:20	5.4E-06 4	1 310	72	1001
06:15----06:25	3.8E-06 4	1 307	75	1002
06:20----06:30	4.1E-06 4	1 304	75	1002
06:25----06:35	4.0E-06 5	1 310	72	1001
06:30----06:40	3.0E-06 6	1 310	72	1002
06:35----06:45	3.9E-06 5	1 311	73	1002
06:40----06:50	5.9E-06 5	1 312	72	1002

MISS CL #21, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
06:45----06:55	8.9E-06 4	1 307	71	1001
06:50----07:00	2.6E-05 2	2 306	70	1001
06:55----07:05	7.2E-05 2	2 307	70	1001
07:00----07:10	1.2E-04 4	1 303	73	1002
07:05----07:15	1.8E-04 5	1 307	76	1003
07:10----07:20	2.8E-04 5	1 309	74	1002
07:15----07:25	4.6E-04 5	1 306	73	1002
07:20----07:30	7.2E-04 5	1 307	75	1002
07:25----07:35	1.0E-03 5	1 308	74	1002
07:30----07:40	1.4E-03 6	2 309	71	1002
07:35----07:45	1.9E-03 8	2 313	69	1002
07:40----07:50	2.4E-03 7	2 314	69	1002
07:45----07:55	2.9E-03 5	2 312	69	1002
07:50----08:00	3.2E-03 3	2 315	71	1002
07:55----08:05	3.3E-03 2	2 316	71	1002
08:00----08:10	3.3E-03 2	2 310	68	1002
08:05----08:15	3.8E-03 2	2 303	68	1002
08:10----08:20	4.6E-03 3	2 302	69	1002
08:15----08:25	5.5E-03 4	2 303	70	1002

MISS CL #21, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
08:20----08:30	6.1E-03 4	2 308	70	1002
08:25----08:35	5.9E-03 4	2 309	70	1002
08:30----08:40	6.1E-03 3	2 302	69	1002
08:35----08:45	7.4E-03 3	2 309	69	1002
08:40----08:50	1.3E-02 4	2 306	68	1002
08:45----08:55	1.8E-02 6	2 294	68	1002
08:50----09:00	1.6E-02 7	2 294	67	1002
08:55----09:05	1.7E-02 5	3 298	66	1002
09:00----09:10	2.1E-02 4	3 297	64	1002
09:05----09:15	2.3E-02 6	3 298	62	1002
09:10----09:20	2.5E-02 6	3 304	59	1002
09:15----09:25	2.7E-02 7	4 316	56	1002
09:20----09:30	2.6E-02 8	4 325	54	1002
09:25----09:35	2.4E-02 9	4 328	53	1002
09:30----09:40	2.3E-02 8	5 334	51	1002
09:35----09:45	1.5E-02 6	5 320	50	1003
09:40----09:50	9.0E-03 7	4 311	50	1003
09:45----09:55	1.0E-02 6	4 327	48	1003
09:50----10:00	1.2E-02 7	4 330	46	1003

MISS CL #21, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
09:55----10:05	1.1E-02 8	4 332	44	1003
10:00----10:10	1.1E-02 9	4 335	43	1003
10:05----10:15	1.2E-02 8	4 331	43	1003

STATISTICS

NUMBER OF READINGS 482

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	3.75E-02	4.04E-03	7.51E-03	6.21E-05	4.80E+01
TEMP	-2	5	2	1		
HUMIDITY	39	107	69	10	68	1
BAROMETER	1000	1005	1001	1	1001	1
WIND SPEED	1	19	6	3	5	2

MISS CL #22

DATE: NOV 14 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: COMMAND POST ON MAVIS RD.(XX091-XX256); 310DGS & 1KM /SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
12:00----12:10	8.6E-03 6	4 347	68	1003
12:05----12:15	1.3E-02 4	4 347	67	1003
12:10----12:20	2.1E-02 3	4 347	63	1003
12:15----12:25	2.7E-02 4	5 334	59	1003
12:20----12:30	3.4E-02 4	5 330	57	1003
12:25----12:35	2.6E-02 3	4 333	58	1003
12:30----12:40	1.1E-02 3	4 332	59	1003
12:35----12:45	8.4E-03 3	4 313	57	1003
12:40----12:50	9.5E-03 3	4 287	59	1002
12:45----12:55	1.1E-02 3	4 282	59	1003
12:50----13:00	1.1E-02 1	3 278	60	1003
12:55----13:05	9.3E-03 1	3 286	58	1003
13:00----13:10	8.4E-03 1	4 314	54	1002
13:05----13:15	7.1E-03 1	4 295	56	1002
13:10----13:20	6.2E-03 1	4 283	56	1002
13:15----13:25	6.8E-03 1	3 303	56	1003

MISS CL #22, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
13:20-----13:30	8.3E-03 1	4 312	56	1003
13:25-----13:35	9.1E-03 1	4 280	54	1003
13:30-----13:40	8.0E-03 3	4 245	55	1002
13:35-----13:45	6.3E-03 4	4 240	60	1002
13:40-----13:50	6.4E-03 3	4 244	62	1003
13:45-----13:55	7.0E-03 3	3 249	64	1003
13:50-----14:00	9.8E-03 4	3 265	63	1003
13:55-----14:05	1.3E-02 7	4 285	54	1003
14:00-----14:10	1.1E-02 9	4 304	45	1003
14:05-----14:15	7.6E-03 8	5 312	43	1003
14:10-----14:20	6.3E-03 7	4 310	43	1002
14:15-----14:25	7.5E-03 8	4 308	38	1003
14:20-----14:30	8.9E-03 6	4 315	42	1002
14:25-----14:35	1.1E-02 3	5 354	50	1003
14:30-----14:40	1.1E-02 4	5 356	48	1003
14:35-----14:45	1.3E-02 12	6 334	38	1003
14:40-----14:50	1.7E-02 18	6 325	29	1003
14:45-----14:55	1.5E-02 16	5 315	26	1003
14:50-----15:00	1.5E-02 15	4 310	25	1003

MISS CL #22, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
14:55----15:05	2.0E-02 17	5 314	23	1002
15:00----15:10	2.7E-02 16	5 308	18	1002
15:05----15:15	3.1E-02 16	6 300	17	1002
15:10----15:20	2.8E-02 16	6 303	16	1002
15:15----15:25	2.1E-02 15	6 310	13	1002
15:20----15:30	1.5E-02 16	6 306	15	1002
15:25----15:35	1.2E-02 16	5 306	16	1002
15:30----15:40	1.5E-02 14	5 301	14	1002
15:35----15:45	1.8E-02 14	5 284	15	1002
15:40----15:50	1.9E-02 14	5 287	18	1002
15:45----15:55	1.8E-02 15	5 314	21	1002
15:50----16:00	1.4E-02 17	5 332	34	1003
15:55----16:05	8.9E-03 13	5 342	43	1003
16:00----16:10	5.4E-03 13	5 349	43	1002
16:05----16:15	3.3E-03 12	4 351	47	1003
16:10----16:20	2.3E-03 10	4 347	53	1003
16:15----16:25	1.8E-03 10	3 343	53	1004
16:20----16:30	1.6E-03 8	3 346	49	1003
16:25----16:35	1.6E-03 8	3 2	48	1003

MISS CL #22, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
16:30-----16:40	1.3E-03 8	3 5	51	1003
16:35-----16:45	9.3E-04 5	3 355	53	1003
16:40-----16:50	6.3E-04 6	3 352	55	1002
16:45-----16:55	3.9E-04 6	3 349	56	1003
16:50-----17:00	2.0E-04 6	3 349	56	1003
16:55-----17:05	1.0E-04 5	3 351	56	1003
17:00-----17:10	6.2E-05 4	3 345	57	1003
17:05-----17:15	2.4E-05 6	3 331	55	1003
17:10-----17:20	1.7E-05 10	3 322	51	1003
17:15-----17:25	1.4E-05 11	3 315	46	1003
17:20-----17:30	1.0E-05 11	3 310	41	1003
17:25-----17:35	1.2E-05 11	3 307	40	1003
17:30-----17:40	9.3E-06 11	2 308	42	1003
17:35-----17:45	4.5E-06 9	2 305	44	1003
17:40-----17:50	1.9E-06 9	2 305	43	1003
17:45-----17:55	1.6E-06 9	2 300	43	1003
17:50-----18:00	1.6E-06 10	2 292	50	1003
17:55-----18:05	2.3E-06 9	1 294	54	1004
18:00-----18:10	4.3E-06 8	2 295	47	1004

MISS CL #22, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
18:05----18:15	4.2E-06 7	2 297	44	1003
18:10----18:20	3.3E-06 6	1 301	47	1003
18:15----18:25	6.3E-06 7	1 294	48	1003
18:20----18:30	1.1E-05 7	1 291	47	1003
18:25----18:35	1.1E-05 5	1 297	48	1003
18:30----18:40	1.5E-05 6	2 322	48	1003
18:35----18:45	1.3E-04 10	2 339	49	1003
18:40----18:50	1.2E-04 13	2 342	52	1004
18:45----18:55	7.6E-06 13	2 337	52	1004
18:50----19:00	7.3E-06 12	2 333	50	1003
18:55----19:05	7.5E-06 11	2 331	50	1003
19:00----19:10	9.7E-06 9	2 336	50	1003
19:05----19:15	8.0E-06 8	2 342	50	1003
19:10----19:20	8.0E-06 6	2 339	50	1003
19:15----19:25	7.1E-06 6	2 328	51	1004
19:20----19:30	7.5E-06 5	1 320	51	1004
19:25----19:35	6.7E-06 4	2 311	51	1004
19:30----19:40	3.4E-06 3	2 311	53	1004
19:35----19:45	2.1E-06 3	2 316	53	1004

MISS CL #22, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
19:40-----19:50	3.2E-06 2	2 318	51	1003
19:45-----19:55	3.2E-06 2	2 318	51	1003
19:50-----20:00	2.3E-06 3	2 313	52	1004
19:55-----20:05	2.3E-06 2	1 306	54	1004
20:00-----20:10	1.6E-06 2	1 303	57	1004
20:05-----20:15	1.6E-06 2	1 312	58	1004
20:10-----20:20	1.6E-06 2	1 321	56	1004
20:15-----20:25	2.7E-06 3	1 322	53	1003
20:20-----20:30	2.7E-06 3	1 321	54	1004
20:25-----20:35	1.6E-06 1	0 322	55	1004
20:30-----20:40	1.6E-06 1	1 310	57	1004
20:35-----20:45	1.6E-06 2	0 310	58	1004
20:40-----20:50	1.6E-06 1	0 316	56	1004
20:45-----20:55	1.6E-06 1	1 316	55	1003
20:50-----21:00	1.6E-06 1	0 314	58	1004
20:55-----21:05	1.9E-06 1	0 312	58	1004
21:00-----21:10	5.9E-06 2	1 303	55	1003
21:05-----21:15	5.6E-06 3	1 298	55	1003
21:10-----21:20	1.6E-06 2	0 295	56	1003

MISS CL #22, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
21:15----21:25	1.6E-06 2	0 292	56	1004
21:20----21:30	1.6E-06 3	0 287	58	1003
21:25----21:35	1.6E-06 2	-0 281	60	1003
21:30----21:40	1.6E-06 1	-0 273	61	1003
21:35----21:45	1.6E-06 2	-1 268	61	1003
21:40----21:50	1.6E-06 2	-1 270	60	1003
21:45----21:55	1.9E-06 3	-1 274	61	1003
21:50----22:00	2.1E-06 3	-1 274	61	1004
21:55----22:05	1.8E-06 4	-1 275	60	1004
22:00----22:10	7.4E-06 5	-1 276	61	1004
22:05----22:15	7.6E-06 5	-1 274	61	1003
22:10----22:20	5.0E-06 5	-2 271	62	1004
22:15----22:25	5.9E-06 6	-2 273	63	1004
22:20----22:30	3.6E-06 6	-1 274	64	1004
22:25----22:35	5.7E-06 6	-1 273	64	1004
22:30----22:40	8.7E-06 6	-1 270	65	1004
22:35----22:45	1.1E-05 5	-1 273	67	1004
22:40----22:50	7.1E-06 5	-1 277	67	1003
22:45----22:55	3.1E-06 5	-2 273	67	1003

MISS CL #22, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
22:50-----23:00	5.9E-06 5	-2 271	68	1003
22:55-----23:05	5.3E-06 5	-1 272	67	1003
23:00-----23:10	3.0E-06 4	-1 275	66	1003
23:05-----23:15	2.3E-06 3	-1 278	67	1003
23:10-----23:20	1.6E-06 3	-1 280	69	1003
23:15-----23:25	3.1E-06 3	-2 278	72	1004
23:20-----23:30	4.0E-06 3	-2 275	70	1003
23:25-----23:35	6.3E-06 4	-2 274	68	1003
23:30-----23:40	6.0E-06 4	-2 276	67	1003
23:35-----23:45	2.9E-06 3	-2 279	67	1003
23:40-----23:50	3.5E-06 4	-2 280	66	1003
23:45-----23:55	3.8E-06 4	-2 280	66	1004
23:50-----00:00	3.4E-06 3	-2 279	65	1004
23:55-----00:05	1.5E-05 2	-1 280	64	1003
00:00-----00:10	1.4E-05 1	-2 285	65	1003
00:05-----00:15	5.9E-06 1	-2 285	65	1004
00:10-----00:20	1.2E-05 1	-1 277	65	1003
00:15-----00:25	1.2E-05 1	-1 267	65	1003
00:20-----00:30	2.1E-05 2	-1 276	63	1003

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
00:25----00:35	2.3E-05 2	-1 282	62	1003
00:30----00:40	1.2E-05 2	-2 286	63	1003
00:35----00:45	8.9E-06 2	-2 286	62	1003
00:40----00:50	6.3E-06 3	-2 284	65	1003
00:45----00:55	1.4E-05 3	-1 290	64	1003
00:50----01:00	2.0E-05 2	-1 290	60	1002
00:55----01:05	1.5E-05 1	-1 276	60	1002
01:00----01:10	8.6E-06 1	-1 275	60	1002
01:05----01:15	5.1E-06 1	-1 276	61	1002
01:10----01:20	3.0E-06 1	-1 275	63	1003
01:15----01:25	8.8E-06 1	-1 276	64	1003
01:20----01:30	1.6E-05 1	-1 272	64	1002
01:25----01:35	1.1E-05 0	-0 267	61	1001
01:30----01:40	9.0E-06 0	-0 275	61	1002
01:35----01:45	1.1E-05 1	-0 278	61	1002
01:40----01:50	8.6E-06 1	-0 277	58	1002
01:45----01:55	8.6E-06 0	-0 264	58	1001
01:50----02:00	9.4E-06 1	-0 256	58	1001
01:55----02:05	1.0E-05 1	-1 261	58	1001

MISS CL #22, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
02:00----02:10	1.2E-05 1	-0 270	61	1002
02:05----02:15	1.1E-05 0	-1 254	59	1002
02:10----02:20	8.4E-06 1	-1 247	56	1002
02:15----02:25	1.0E-05 1	-0 254	58	1001
02:20----02:30	1.3E-05 1	-0 252	58	1001
02:25----02:35	1.5E-05 1	-0 240	57	1001
02:30----02:40	1.3E-05 2	0 239	57	1001
02:35----02:45	9.5E-06 3	0 223	58	1001
02:40----02:50	1.4E-05 4	-0 214	60	1001
02:45----02:55	1.8E-05 4	0 216	65	1002
02:50----03:00	1.8E-05 5	1 216	64	1001
02:55----03:05	1.3E-05 4	1 219	64	1001
03:00----03:10	8.3E-06 4	0 224	65	1001
03:05----03:15	1.9E-05 3	1 232	61	1001
03:10----03:20	2.0E-05 3	0 233	63	1001
03:15----03:25	9.7E-06 4	0 232	64	1001
03:20----03:30	9.6E-06 3	0 226	65	1002
03:25----03:35	9.4E-06 2	1 227	65	1001
03:30----03:40	6.7E-06 2	1 240	65	1002

MISS CL #22, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
03:35----03:45	5.6E-06 2	1 240	62	1001
03:40----03:50	8.3E-06 2	1 240	58	1000
03:45----03:55	8.0E-06 3	1 235	57	1000
03:50----04:00	4.8E-06 4	0 220	59	1001
03:55----04:05	6.0E-06 3	0 221	59	1001
04:00----04:10	7.5E-06 3	1 237	55	1000
04:05----04:15	6.8E-06 2	1 250	56	1000
04:10----04:20	6.6E-06 1	1 269	58	1000
04:15----04:25	6.2E-06 1	0 259	62	1001
04:20----04:30	7.9E-06 1	0 260	59	1000
04:25----04:35	1.1E-05 1	1 260	55	1000
04:30----04:40	1.1E-05 1	1 255	55	1000
04:35----04:45	8.1E-06 1	1 249	57	999
04:40----04:50	6.1E-06 1	0 247	57	999
04:45----04:55	6.9E-06 1	0 248	58	999
04:50----05:00	6.9E-06 0	1 240	57	999
04:55----05:05	9.6E-06 0	1 211	54	999
05:00----05:10	9.3E-06 0	1 185	54	999
05:05----05:15	6.4E-06 0	1 205	54	999

MISS CL #22, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
05:10----05:20	6.7E-06 1	1 208	52	999
05:15----05:25	6.4E-06 1	1 210	52	998
05:20----05:30	7.1E-06 2	1 219	52	998
05:25----05:35	6.7E-06 2	1 227	53	999
05:30----05:40	5.7E-06 1	1 251	53	999
05:35----05:45	6.4E-06 1	1 263	53	999
05:40----05:50	9.9E-06 0	1 260	55	1000
05:45----05:55	9.5E-06 0	1 261	54	1000
05:50----06:00	6.7E-06 0	2 275	52	998
05:55----06:05	7.1E-06 0	2 306	47	998
06:00----06:10	8.0E-06 0	2 307	44	998
06:05----06:15	9.1E-06 0	2 256	46	998
06:10----06:20	8.7E-06 1	1 234	52	998
06:15----06:25	9.2E-06 2	1 210	53	998
06:20----06:30	7.6E-06 1	2 193	49	998
06:25----06:35	6.4E-06 1	2 162	47	998
06:30----06:40	6.4E-06 2	2 160	47	998
06:35----06:45	6.4E-06 1	2 157	47	998
06:40----06:50	9.6E-06 1	2 154	47	998

MISS CL #22, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
06:45----06:55	1.0E-05 1	2 157	49	998
06:50----07:00	1.1E-05 0	2 167	49	998
06:55----07:05	2.4E-05 1	2 177	49	997
07:00----07:10	5.0E-05 1	2 189	48	997
07:05----07:15	7.2E-05 2	2 194	49	997
07:10----07:20	1.0E-04 2	1 202	52	998
07:15----07:25	1.7E-04 3	1 202	52	998
07:20----07:30	2.6E-04 6	1 201	50	997
07:25----07:35	3.4E-04 7	2 201	49	997
07:30----07:40	3.9E-04 7	2 204	49	997
07:35----07:45	4.0E-04 7	2 204	51	997
07:40----07:50	6.0E-04 8	2 200	53	997
07:45----07:55	8.8E-04 7	1 200	56	997
07:50----08:00	1.0E-03 7	1 202	55	998
07:55----08:05	1.0E-03 7	2 208	51	998
08:00----08:10	8.5E-04 6	1 210	51	997
08:05----08:15	9.1E-04 7	1 204	52	997
08:10----08:20	1.2E-03 8	2 201	53	997
08:15----08:25	1.2E-03 7	2 204	54	997

MISS CL #22, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
08:20----08:30	1.2E-03 7	2 204	55	997
08:25----08:35	1.5E-03 8	2 206	57	997
08:30----08:40	1.7E-03 8	1 211	62	997
08:35----08:45	1.9E-03 6	1 216	67	997
08:40----08:50	2.3E-03 5	2 221	70	997
08:45----08:55	2.3E-03 3	1 222	72	997
08:50----09:00	2.0E-03 3	1 220	72	996
08:55----09:05	1.8E-03 4	2 212	75	997
09:00----09:10	2.1E-03 4	1 209	77	997
09:05----09:15	2.3E-03 4	2 215	79	996
09:10----09:20	2.2E-03 5	1 214	81	996
09:15----09:25	2.1E-03 6	1 214	83	996
09:20----09:30	2.1E-03 6	2 223	85	996
09:25----09:35	2.5E-03 5	2 228	86	996
09:30----09:40	3.2E-03 3	2 223	88	996
09:35----09:45	3.6E-03 4	2 212	89	995

STATISTICS

NUMBER OF READINGS 1305

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	5.25E-02	2.77E-03	6.27E-03	4.06E-05	3.63E+01
TEMP	-5	7	1	2		
HUMIDITY	10	90	55	13	53	1
BAROMETER	995	1008	1001	3	1001	1
WIND SPEED	0	25	5	4	3	4

MISS CL #23

DATE: NOV 15 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: COMMAND POST ON MAVIS RD.(XX091-XX256): 310DGS & 1KM /SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
10:26----10:36	9.8E-03 1	3 197	86	994
10:31----10:41	9.1E-03 1	3 188	84	994
10:36----10:46	8.6E-03 2	3 185	82	994
10:41----10:51	7.2E-03 7	4 207	80	994
10:46----10:56	7.2E-03 16	4 209	78	994
10:51----11:01	8.6E-03 18	4 206	77	994
10:56----11:06	9.2E-03 18	4 202	78	993
11:01----11:11	8.6E-03 21	3 203	78	993
11:06----11:16	7.9E-03 19	3 210	80	993
11:11----11:21	8.3E-03 12	3 213	82	993
11:16----11:26	9.1E-03 10	3 216	83	993
11:21----11:31	9.0E-03 15	3 219	83	993
11:26----11:36	7.6E-03 17	3 214	83	993
11:31----11:41	6.2E-03 13	3 204	85	993
11:36----11:46	5.8E-03 12	3 201	87	993
11:41----11:51	6.7E-03 13	3 196	88	993

MISS CL #23, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
11:46----11:56	6.8E-03 12	3 194	87	992
11:51----12:01	5.9E-03 8	3 196	88	992
11:56----12:06	6.6E-03 9	3 204	89	992
12:01----12:11	6.6E-03 9	3 208	89	992
12:06----12:16	5.4E-03 11	4 202	89	992
12:11----12:21	5.2E-03 16	4 210	88	992
12:16----12:26	5.7E-03 14	4 215	88	992
12:21----12:31	5.5E-03 13	4 212	88	992
12:26----12:36	4.6E-03 11	4 208	88	991
12:31----12:41	4.7E-03 14	4 199	88	992
12:36----12:46	4.7E-03 15	4 205	88	991
12:41----12:51	4.4E-03 12	4 216	89	992
12:46----12:56	4.3E-03 12	3 216	89	991
12:51----13:01	3.7E-03 11	3 211	89	991
12:56----13:06	3.6E-03 12	3 220	90	991
13:01----13:11	3.9E-03 13	3 229	91	991
13:06----13:16	3.9E-03 9	3 224	92	991
13:11----13:21	4.0E-03 10	3 213	93	991
13:16----13:26	4.2E-03 10	3 222	93	990

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
13:21----13:31	4.3E-03 10	3 230	93	990
13:26----13:36	4.6E-03 12	3 234	94	990
13:31----13:41	6.0E-03 12	3 235	93	990
13:36----13:46	7.4E-03 11	3 232	93	990
13:41----13:51	8.3E-03 11	3 232	92	990
13:46----13:56	8.0E-03 10	3 229	92	990
13:51----14:01	7.6E-03 8	4 231	93	990
13:56----14:06	7.8E-03 9	4 234	93	990
14:01----14:11	7.1E-03 11	3 237	92	990
14:06----14:16	7.1E-03 11	3 244	91	990
14:11----14:21	7.5E-03 11	4 250	91	990
14:16----14:26	7.2E-03 10	4 253	91	990
14:21----14:31	6.6E-03 9	4 256	91	990
14:26----14:36	6.1E-03 8	4 261	91	990
14:31----14:41	5.7E-03 10	4 260	89	989
14:36----14:46	5.5E-03 9	3 256	88	990
14:41----14:51	5.2E-03 9	3 257	88	990
14:46----14:56	4.8E-03 9	3 261	88	989
14:51----15:01	4.3E-03 8	3 262	88	989

MISS CL #23, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
14:56----15:06	4.1E-03 8	3 261	89	989
15:01----15:11	4.2E-03 7	3 264	89	989
15:06----15:16	4.4E-03 6	3 266	90	989
15:11----15:21	4.2E-03 7	3 266	89	989
15:16----15:26	3.3E-03 8	3 269	88	989
15:21----15:31	2.7E-03 8	3 271	88	989
15:26----15:36	2.8E-03 9	3 271	87	989
15:31----15:41	3.4E-03 10	3 269	88	989
15:36----15:46	3.5E-03 10	3 267	88	989
15:41----15:51	3.2E-03 9	3 267	88	989
15:46----15:56	2.7E-03 7	3 269	89	989
15:51----16:01	2.3E-03 9	3 275	90	989
15:56----16:06	1.9E-03 10	3 274	89	989
16:01----16:11	1.9E-03 9	3 273	88	989
16:06----16:16	2.0E-03 7	3 275	89	989
16:11----16:21	1.8E-03 6	3 275	90	989
16:16----16:26	1.5E-03 6	3 275	91	989
16:21----16:31	1.2E-03 6	3 273	91	989
16:26----16:36	9.7E-04 6	3 271	91	989

MISS CL #23, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
16:31----16:41	7.7E-04 7	3 276	92	989
16:36----16:46	5.8E-04 6	3 282	92	989
16:41----16:51	3.5E-04 5	3 282	91	989
16:46----16:56	1.9E-04 6	3 282	90	989
16:51----17:01	1.2E-04 8	3 284	89	989
16:56----17:06	1.2E-04 8	3 283	88	989
17:01----17:11	8.4E-05 7	3 286	88	989
17:06----17:16	2.3E-05 7	3 287	89	990
17:11----17:21	1.4E-05 7	3 287	89	990
17:16----17:26	9.3E-06 7	3 288	88	990
17:21----17:31	6.7E-06 9	3 288	86	990
17:26----17:36	9.8E-06 8	3 287	86	990
17:31----17:41	8.7E-06 6	3 283	86	990
17:36----17:46	7.7E-06 6	3 285	86	990
17:41----17:51	8.0E-06 8	3 288	86	990
17:46----17:56	4.3E-06 10	3 286	86	990
17:51----18:01	3.2E-06 10	3 286	85	990
17:56----18:06	1.5E-05 9	3 284	86	990
18:01----18:11	2.1E-05 9	3 281	85	990

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
18:06----18:16	1.4E-05 8	3 283	85	990
18:11----18:21	8.8E-06 7	3 283	85	990
18:16----18:26	7.2E-06 8	3 282	84	990
18:21----18:31	1.2E-05 10	3 282	84	990
18:26----18:36	9.6E-06 11	3 286	84	990
18:31----18:41	5.5E-06 11	3 290	83	990
18:36----18:46	7.5E-06 11	3 290	86	991
18:41----18:51	6.0E-06 12	2 290	86	991
18:46----18:56	3.5E-06 12	3 290	83	991
18:51----19:01	7.8E-06 13	3 286	84	992
18:56----19:06	9.0E-06 13	3 284	83	991
19:01----19:11	5.4E-06 11	3 284	82	991
19:06----19:16	3.5E-06 11	3 291	81	991
19:11----19:21	2.1E-06 10	3 293	81	991
19:16----19:26	4.7E-06 9	3 289	82	991
19:21----19:31	6.2E-06 9	3 288	81	991
19:26----19:36	4.6E-06 9	3 284	81	991
19:31----19:41	3.2E-06 8	3 284	81	991
19:36----19:46	3.5E-06 7	3 285	82	991

MISS CL #23, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
19:41----19:51	6.2E-06 8	2 285	83	991
19:46----19:56	2.1E-05 9	2 287	82	991
19:51----20:01	2.0E-05 8	3 282	82	991
19:56----20:06	7.0E-06 9	3 277	81	991
20:01----20:11	8.1E-06 10	3 282	81	991
20:06----20:16	7.3E-06 9	3 284	81	991
20:11----20:21	5.8E-06 8	3 283	80	991
20:16----20:26	6.1E-06 10	3 286	79	991
20:21----20:31	8.5E-06 12	3 289	79	991
20:26----20:36	1.2E-05 10	3 289	78	991
20:31----20:41	1.6E-05 9	3 292	78	992
20:36----20:46	1.4E-05 8	3 295	78	992
20:41----20:51	9.0E-06 6	3 303	77	992
20:46----20:56	1.5E-05 5	3 311	76	992
20:51----21:01	2.1E-05 5	3 307	77	992
20:56----21:06	1.2E-05 8	3 322	75	992
21:01----21:11	5.9E-06 14	3 336	73	992
21:06----21:16	1.7E-05 18	4 342	73	992
21:11----21:21	2.7E-05 18	4 344	73	992

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
21:16----21:26	1.7E-05 18	4 350	73	993
21:21----21:31	6.4E-06 16	4 353	77	993
21:26----21:36	3.8E-06 14	4 353	80	993
21:31----21:41	1.7E-05 13	3 357	80	992
21:36----21:46	2.2E-05 11	3 360	81	993
21:41----21:51	7.1E-06 12	3 357	82	993
21:46----21:56	2.6E-06 12	3 357	82	993
21:51----22:01	3.5E-06 12	3 0	81	993
21:56----22:06	4.8E-06 12	3 355	82	993
22:01----22:11	7.2E-06 8	3 350	81	993
22:06----22:16	9.1E-06 10	3 349	80	993
22:11----22:21	8.6E-06 11	3 351	78	993
22:16----22:26	7.9E-06 10	3 352	77	993
22:21----22:31	5.7E-06 14	3 353	77	993
22:26----22:36	4.8E-06 18	3 356	75	993
22:31----22:41	8.0E-06 19	3 359	72	993
22:36----22:46	7.0E-06 24	3 0	69	994
22:41----22:51	2.2E-06 27	2 358	66	994
22:46----22:56	2.5E-06 26	2 356	65	994

MISS CL #23, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
22:51----23:01	4.2E-06 23	2 359	67	994
22:56----23:06	1.0E-05 22	2 1	65	994
23:01----23:11	1.4E-05 27	2 358	59	994
23:06----23:16	9.7E-06 31	2 360	56	994
23:11----23:21	7.6E-06 31	2 3	55	994
23:16----23:26	8.5E-06 27	2 2	58	994
23:21----23:31	9.2E-06 22	2 1	59	994
23:26----23:36	1.8E-05 23	2 360	61	995
23:31----23:41	1.7E-05 23	2 357	59	995
23:36----23:46	1.1E-05 25	1 357	52	995
23:41----23:51	1.1E-05 29	1 359	52	995
23:46----23:56	7.7E-06 29	1 3	51	995
23:51----00:01	6.1E-06 28	1 1	47	995
23:56----00:06	8.5E-06 29	1 354	45	995
00:01----00:11	1.2E-05 29	1 353	44	995
00:06----00:16	9.1E-06 31	1 348	43	996
00:11----00:21	4.4E-06 31	0 345	44	996
00:16----00:26	1.3E-05 27	0 344	45	996
00:21----00:31	2.4E-05 27	0 346	45	996

MISS CL #23, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
00:26----00:36	1.9E-05 29	0 354	46	996
00:31----00:41	1.7E-05 29	-0 356	44	996
00:36----00:46	1.1E-05 30	-1 354	42	996
00:41----00:51	6.2E-06 29	-1 351	41	996
00:46----00:56	5.3E-06 29	-1 348	40	996
00:51----01:01	1.2E-06 31	-1 349	39	996
00:56----01:06	1.2E-06 31	-1 353	36	996
01:01----01:11	1.2E-06 29	-2 357	35	997
01:06----01:16	1.6E-06 26	-2 358	35	997
01:11----01:21	1.8E-06 25	-2 358	35	997
01:16----01:26	2.3E-06 26	-2 359	36	997
01:21----01:31	7.7E-06 26	-2 360	38	998
01:26----01:36	8.5E-06 25	-3 357	39	998
01:31----01:41	2.9E-06 26	-3 349	37	998
01:36----01:46	1.5E-06 28	-3 345	37	997
01:41----01:51	1.9E-06 30	-3 347	37	998
01:46----01:56	3.7E-06 30	-7 345	38	998
01:51----02:01	5.2E-06 26	-7 341	39	998
01:56----02:06	6.1E-06 25	-3 344	38	998

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
02:01----02:11	9.5E-06 28	-3 346	36	998
02:06----02:16	1.0E-05 26	-3 352	39	998
02:11----02:21	6.7E-06 26	-3 353	40	999
02:16----02:26	3.0E-06 27	-3 350	36	999
02:21----02:31	1.8E-05 23	-4 357	36	999
02:26----02:36	1.8E-05 23	-4 1	38	999
02:31----02:41	1.2E-06 24	-4 3	40	1000
02:36----02:46	1.2E-06 22	-4 4	41	1000
02:41----02:51	1.2E-06 18	-4 3	41	1000
02:46----02:56	1.2E-06 17	-5 3	40	1000
02:51----03:01	1.2E-06 23	-5 2	37	1000
02:56----03:06	1.5E-06 24	-5 360	35	1002
03:01----03:11	1.5E-06 19	-6 354	37	1001
03:06----03:16	1.5E-06 17	-6 356	38	1001
03:11----03:21	1.5E-06 20	-5 356	36	1000
03:16----03:26	1.2E-06 22	-5 358	34	1000
03:21----03:31	1.2E-06 23	-6 3	33	1001
03:26----03:36	1.2E-06 18	-6 3	33	1001
03:31----03:41	1.2E-06 15	-6 1	34	1001

MISS CL #23, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
03:36----03:46	1.2E-06 20	-6 358	33	1001
03:41----03:51	6.4E-06 22	-6 359	32	1001
03:46----03:56	6.4E-06 17	-7 1	33	1001
03:51----04:01	1.2E-06 14	-6 360	35	1001
03:56----04:06	1.2E-06 12	-6 359	35	1001
04:01----04:11	2.1E-06 13	-6 360	35	1001
04:06----04:16	3.3E-06 14	-6 2	34	1001
04:11----04:21	2.7E-06 11	-6 5	35	1001
04:16----04:26	1.5E-06 9	-6 3	35	1002
04:21----04:31	1.2E-06 8	-6 1	34	1002
04:26----04:36	1.2E-06 6	-6 1	35	1002
04:31----04:41	1.2E-06 5	-7 2	34	1002
04:36----04:46	3.1E-06 6	-6 5	34	1002
04:41----04:51	5.0E-06 6	-6 2	36	1002
04:46----04:56	4.5E-06 4	-6 359	35	1003
04:51----05:01	3.7E-06 5	-7 358	33	1002
04:56----05:06	5.8E-06 6	-6 359	32	1003
05:01----05:11	8.7E-06 5	-6 359	32	1003
05:06----05:16	8.8E-06 5	-6 359	33	1003

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
05:11----05:21	7.2E-06 5	-6 1	33	1003
05:16----05:26	3.7E-06 4	-6 3	33	1003
05:21----05:31	1.3E-06 5	-5 2	32	1003
05:26----05:36	1.8E-06 4	-5 1	32	1003
05:31----05:41	1.8E-06 3	-5 3	32	1003
05:36----05:46	1.2E-06 3	-6 4	33	1003
05:41----05:51	1.7E-06 2	-6 8	33	1003
05:46----05:56	6.4E-06 2	-6 11	34	1003
05:51----06:01	6.1E-06 1	-6 12	34	1003
05:56----06:06	1.3E-06 1	-6 13	32	1003
06:01----06:11	1.2E-06 0	-6 9	32	1003
06:06----06:16	1.2E-06 0	-6 6	32	1003
06:11----06:21	1.2E-06 0	-6 357	32	1003
06:16----06:26	1.2E-06 0	-6 343	33	1003
06:21----06:31	1.2E-06 0	-6 345	34	1003
06:26----06:36	1.2E-06 0	-6 346	34	1003
06:31----06:41	1.2E-06 0	-6 340	34	1004
06:36----06:46	1.5E-06 0	-6 326	36	1004
06:41----06:51	5.0E-06 0	-6 296	37	1004

MISS CL #23, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
06:46----06:56	1.2E-05 0	-7 288	37	1004
06:51----07:01	4.5E-05 0	-6 277	38	1004
06:56----07:06	1.3E-04 0	-6 282	38	1004
07:01----07:11	2.6E-04 0	-6 286	39	1004
07:06----07:16	3.9E-04 0	-7 281	41	1004
07:11----07:21	5.7E-04 0	-7 273	42	1004
07:16----07:26	9.7E-04 0	-7 259	41	1004
07:21----07:31	1.6E-03 2	-6 251	40	1004
07:26----07:36	2.1E-03 2	-7 252	45	1005
07:31----07:41	2.5E-03 2	-7 258	47	1005
07:36----07:46	4.1E-03 2	-6 258	44	1004
07:41----07:51	5.8E-03 2	-6 259	44	1004
07:46----07:56	6.7E-03 2	-6 265	42	1004
07:51----08:01	7.7E-03 3	-6 278	44	1005
07:56----08:06	6.8E-03 3	-6 286	46	1006
08:01----08:11	7.9E-03 2	-6 285	41	1005
08:06----08:16	1.2E-02 2	-6 283	37	1005
08:11----08:21	1.4E-02 2	-6 281	35	1005
08:16----08:26	1.4E-02 2	-5 289	33	1005

MISS CL #23, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
08:21----08:31	1.5E-02 3	-5 286	29	1005
08:26----08:36	1.7E-02 3	-5 276	28	1005
08:31----08:41	1.8E-02 2	-5 284	28	1005
08:36----08:46	1.9E-02 2	-5 288	28	1005
08:41----08:51	2.0E-02 3	-5 270	27	1005
08:46----08:56	2.1E-02 3	-5 267	26	1005
08:51----09:01	2.3E-02 2	-5 268	26	1005
08:56----09:06	2.4E-02 3	-5 264	26	1005
09:01----09:11	2.5E-02 3	-4 268	26	1005
09:06----09:16	2.6E-02 3	-4 275	26	1005
09:11----09:21	2.7E-02 2	-4 280	26	1005
09:16----09:26	2.8E-02 1	-4 280	24	1006
09:21----09:31	2.9E-02 2	-3 273	23	1005
09:26----09:36	3.1E-02 4	-4 276	23	1005
09:31----09:41	3.2E-02 4	-4 273	24	1006
09:36----09:46	3.2E-02 5	-3 275	25	1005
09:41----09:51	3.3E-02 9	-3 275	26	1005
09:46----09:56	3.4E-02 10	-4 271	28	1005
09:51----10:01	3.5E-02 9	-3 273	28	1006

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
09:56----10:06	3.6E-02 7	-3 275	27	1005
10:01----10:11	3.7E-02 7	-3 267	29	1005
10:06----10:16	3.7E-02 9	-3 262	32	1006
10:11----10:21	3.7E-02 8	-3 246	35	1006
10:16----10:26	3.9E-02 8	-3 237	33	1006
10:21----10:31	4.0E-02 7	-3 248	29	1005
10:26----10:36	4.1E-02 6	-2 254	28	1005
10:31----10:41	4.2E-02 5	-3 255	27	1005
10:36----10:46	4.4E-02 8	-3 259	25	1006
10:41----10:51	3.6E-02 10	-3 258	27	1006
10:46----10:56	3.2E-02 8	-2 257	29	1005
10:51----11:01	3.3E-02 8	-2 263	27	1005
10:56----11:06	2.6E-02 6	-2 261	27	1005
11:01----11:11	2.0E-02 5	-2 259	28	1005
11:06----11:16	2.0E-02 4	-2 274	27	1005
11:11----11:21	3.3E-02 5	-1 256	26	1005
11:16----11:26	4.7E-02 7	-1 265	24	1005
11:21----11:31	5.0E-02 9	-1 281	21	1005
11:26----11:36	4.4E-02 10	-0 282	20	1005

MISS CL #23, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
11:31----11:41	4.2E-02 8	-1 280	20	1004
11:36----11:46	3.9E-02 9	-1 270	19	1004
11:41----11:51	3.2E-02 10	-1 278	19	1004
11:46----11:56	3.1E-02 11	-1 277	19	1004
11:51----12:01	3.8E-02 10	-1 255	20	1004
11:56----12:06	3.5E-02 10	-1 248	23	1005
12:01----12:11	3.2E-02 9	-1 258	23	1004
12:06----12:16	3.4E-02 10	-1 244	21	1004
12:11----12:21	3.3E-02 12	-1 238	20	1004
12:16----12:26	3.2E-02 10	-1 244	19	1004
12:21----12:31	3.0E-02 11	-1 250	20	1004
12:26----12:36	2.9E-02 11	-1 256	21	1004
12:31----12:41	2.7E-02 9	-1 250	19	1004
12:36----12:46	2.6E-02 11	-1 250	16	1004
12:41----12:51	2.6E-02 11	-1 262	14	1004
12:46----12:56	2.6E-02 10	-1 254	14	1004
12:51----13:01	2.7E-02 12	-0 247	16	1004
12:56----13:06	2.8E-02 13	-1 256	14	1004
13:01----13:11	2.9E-02 12	-0 261	14	1004

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
13:06----13:16	3.0E-02 10	-0 260	13	1004
13:11----13:21	3.7E-02 10	0 255	11	1004
13:16----13:26	3.9E-02 13	1 254	10	1003
13:21----13:31	3.1E-02 14	1 255	9	1003
13:26----13:36	2.9E-02 13	0 260	11	1003

STATISTICS

NUMBER OF READINGS 1633

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	7.02E-02	7.57E-03	1.27E-02	1.43E-04	6.53E+01
TEMP	-33	4	-0	4		
HUMIDITY	2	114	57	27	49	2
BAROMETER	989	1010	997	6	997	1
WIND SPEED	0	47	12	9	7	3

MISS CL #24

DATE: NOV 16 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: COMMAND POST ON MAVIS RD.(XX091-XX256): 310DGS & 1KM /SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
14:10----14:20	2.6E-02 15	1 242	12	1002
14:15----14:25	2.6E-02 16	1 251	11	1002
14:20----14:30	2.3E-02 17	1 256	11	1002
14:25----14:35	2.2E-02 15	1 260	11	1002
14:30----14:40	2.6E-02 13	1 256	11	1002
14:35----14:45	2.9E-02 15	1 253	10	1002
14:40----14:50	3.0E-02 20	1 250	9	1002
14:45----14:55	2.6E-02 18	1 247	10	1002
14:50----15:00	1.6E-02 16	1 248	11	1002
14:55----15:05	1.3E-02 16	1 253	13	1001
15:00----15:10	1.3E-02 16	1 253	14	1001
15:05----15:15	1.1E-02 14	0 251	13	1001
15:10----15:20	1.2E-02 14	0 251	13	1001
15:15----15:25	1.0E-02 15	-0 250	15	1002
15:20----15:30	6.7E-03 13	-0 250	17	1002
15:25----15:35	5.5E-03 13	0 248	17	1001

MISS CL #24, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
15:30----15:40	5.5E-03 15	1 251	17	1001
15:35----15:45	5.9E-03 13	1 254	17	1001
15:40----15:50	5.4E-03 11	1 250	18	1001
15:45----15:55	4.6E-03 11	0 248	21	1001
15:50----16:00	4.0E-03 10	0 252	23	1001
15:55----16:05	3.9E-03 11	1 251	20	1001
16:00----16:10	4.3E-03 12	1 245	19	1001
16:05----16:15	5.0E-03 14	1 239	20	1001
16:10----16:20	6.4E-03 16	1 242	20	1001
16:15----16:25	6.3E-03 17	1 246	20	1001
16:20----16:30	4.4E-03 15	1 242	22	1000
16:25----16:35	2.8E-03 14	1 239	24	1000
16:30----16:40	2.3E-03 15	1 241	24	1000
16:35----16:45	2.0E-03 18	1 242	25	1000
16:40----16:50	1.4E-03 17	0 238	26	1000
16:45----16:55	7.7E-04 16	1 240	28	1000
16:50----17:00	5.0E-04 12	0 248	30	1000
16:55----17:05	3.2E-04 13	0 248	31	1000
17:00----17:10	1.8E-04 17	0 243	31	1000

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
17:05----17:15	6.6E-05 18	0 244	31	1000
17:10----17:20	1.4E-05 18	0 245	32	1000
17:15----17:25	2.7E-06 18	0 248	32	1000
17:20----17:30	2.1E-06 17	0 244	33	1000
17:25----17:35	2.7E-06 16	-0 237	35	1000
17:30----17:40	4.8E-06 15	-0 245	35	1000
17:35----17:45	5.6E-06 14	-0 243	34	1000
17:40----17:50	5.7E-06 15	-0 246	36	1000
17:45----17:55	5.4E-06 16	-0 248	38	1000
17:50----18:00	3.3E-06 16	-0 245	38	1000
17:55----18:05	3.0E-06 16	-0 246	38	999
18:00----18:10	4.6E-06 13	-1 243	40	1000
18:05----18:15	5.0E-06 10	-1 248	40	999
18:10----18:20	8.3E-06 11	-1 246	42	1000
18:15----18:25	7.5E-06 13	-1 233	44	1000
18:20----18:30	2.8E-06 12	-1 220	46	1001
18:25----18:35	4.8E-06 12	-1 215	50	1001
18:30----18:40	6.6E-06 12	-1 226	46	999
18:35----18:45	5.8E-06 12	0 235	42	999

MISS CL #24, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
18:40----18:50	4.3E-06 12	-0 240	43	999
18:45----18:55	4.9E-06 13	0 243	42	998
18:50----19:00	7.4E-06 13	0 243	42	998
18:55----19:05	8.7E-06 15	0 240	42	998
19:00----19:10	1.0E-05 14	0 241	43	998
19:05----19:15	9.3E-06 15	0 242	43	998
19:10----19:20	1.1E-05 15	1 244	44	998
19:15----19:25	1.2E-05 16	1 247	44	998
19:20----19:30	8.5E-06 14	1 245	45	998
19:25----19:35	5.7E-06 15	1 245	45	998
19:30----19:40	1.7E-05 18	0 250	45	998
19:35----19:45	2.0E-05 21	1 255	46	998
19:40----19:50	8.5E-06 22	1 256	45	997
19:45----19:55	8.9E-06 21	1 255	47	998
19:50----20:00	1.0E-05 22	1 253	46	998
19:55----20:05	1.3E-05 23	2 252	44	997
20:00----20:10	1.3E-05 23	1 256	44	997
20:05----20:15	8.8E-06 22	2 259	43	997
20:10----20:20	2.6E-05 23	2 256	43	997

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
20:15----20:25	2.7E-05 25	2 257	43	997
20:20----20:30	8.2E-06 25	2 261	44	997
20:25----20:35	1.0E-05 25	2 258	44	997
20:30----20:40	1.1E-05 24	2 255	45	996
20:35----20:45	1.0E-05 23	2 253	45	996
20:40----20:50	9.3E-06 22	2 253	45	996
20:45----20:55	1.5E-05 21	2 254	46	996
20:50----21:00	1.6E-05 25	2 255	46	996
20:55----21:05	2.4E-05 25	2 255	46	996
21:00----21:10	4.0E-05 22	2 255	47	996
21:05----21:15	3.9E-05 23	2 254	48	996
21:10----21:20	2.5E-05 24	2 255	49	996
21:15----21:25	1.3E-05 24	2 258	48	996
21:20----21:30	1.1E-05 27	2 259	48	996
21:25----21:35	1.0E-05 27	2 260	48	996
21:30----21:40	7.2E-06 24	2 258	48	996
21:35----21:45	3.9E-06 22	2 256	49	996
21:40----21:50	4.4E-06 19	3 257	49	996
21:45----21:55	5.5E-06 18	2 254	49	996

MISS CL #24, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
21:50----22:00	4.0E-06 17	2 249	48	996
21:55----22:05	3.9E-06 17	3 247	48	996
22:00----22:10	6.6E-06 17	3 247	49	996
22:05----22:15	9.4E-06 14	3 249	49	996
22:10----22:20	8.6E-06 15	3 249	47	995
22:15----22:25	6.1E-06 15	3 246	47	995
22:20----22:30	8.8E-06 15	3 245	47	995
22:25----22:35	8.9E-06 19	3 243	48	995
22:30----22:40	5.0E-06 18	3 244	48	995
22:35----22:45	4.5E-06 14	3 247	46	995
22:40----22:50	6.1E-06 15	3 247	46	995
22:45----22:55	5.4E-06 19	3 247	47	995
22:50----23:00	3.9E-06 23	3 251	47	995
22:55----23:05	3.1E-06 21	3 255	48	995
23:00----23:10	3.4E-06 22	2 256	47	995
23:05----23:15	1.3E-05 27	3 258	46	994
23:10----23:20	1.2E-05 27	3 255	46	994
23:15----23:25	2.3E-06 27	3 255	46	994
23:20----23:30	2.3E-06 30	3 261	46	994

MISS CL #24, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
23:25----23:35	3.7E-06 29	3 261	46	994
23:30----23:40	3.1E-06 27	3 260	46	994
23:35----23:45	4.2E-06 27	3 257	46	994
23:40----23:50	5.7E-06 28	3 255	46	994
23:45----23:55	4.2E-06 28	4 258	45	994
23:50----00:00	4.1E-06 26	3 258	45	994
23:55----00:05	5.2E-06 25	3 258	45	994
00:00----00:10	4.6E-06 25	3 258	45	995
00:05----00:15	3.2E-06 23	3 264	45	995
00:10----00:20	3.6E-06 21	3 266	45	994
00:15----00:25	4.1E-06 21	4 261	45	994
00:20----00:30	2.6E-06 20	4 261	45	994
00:25----00:35	2.3E-06 22	4 260	47	995
00:30----00:40	3.4E-06 23	4 266	48	995
00:35----00:45	5.1E-06 22	3 272	46	995
00:40----00:50	8.3E-06 21	4 269	46	994
00:45----00:55	7.2E-06 23	4 265	47	994
00:50----01:00	6.6E-06 24	4 263	47	994
00:55----01:05	1.0E-05 22	4 264	46	994

MISS CL #24, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
01:00----01:10	1.0E-05 24	4 265	47	994
01:05----01:15	6.4E-06 27	4 262	47	994
01:10----01:20	5.2E-06 26	4 261	48	993
01:15----01:25	5.4E-06 26	4 259	48	993
01:20----01:30	4.1E-06 29	4 258	49	993
01:25----01:35	4.6E-06 30	4 264	49	993
01:30----01:40	6.0E-06 31	4 271	49	993
01:35----01:45	5.1E-06 34	4 269	50	993
01:40----01:50	5.0E-06 34	4 269	50	993
01:45----01:55	6.1E-06 34	4 271	50	993
01:50----02:00	6.9E-06 37	4 273	50	993
01:55----02:05	5.9E-06 40	4 269	50	993
02:00----02:10	3.6E-06 38	4 269	51	992
02:05----02:15	4.9E-06 39	4 271	51	992
02:10----02:20	5.1E-06 39	4 268	51	992
02:15----02:25	5.2E-06 37	4 269	51	992
02:20----02:30	4.9E-06 38	4 269	51	992
02:25----02:35	4.6E-06 38	4 267	52	992
02:30----02:40	6.3E-06 39	4 268	52	992

MISS CL #24, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
02:35----02:45	5.3E-06 42	4 268	51	992
02:40----02:50	4.5E-06 39	4 268	51	992
02:45----02:55	4.2E-06 38	4 271	51	992
02:50----03:00	4.6E-06 38	4 270	51	992
02:55----03:05	6.3E-06 39	4 268	51	992
03:00----03:10	5.7E-06 40	4 270	51	992
03:05----03:15	4.4E-06 38	5 270	51	992
03:10----03:20	3.5E-06 34	4 267	51	992
03:15----03:25	3.4E-06 32	4 269	52	992
03:20----03:30	3.5E-06 32	4 269	53	992
03:25----03:35	2.6E-06 33	4 266	53	992
03:30----03:40	2.5E-06 36	4 265	53	991
03:35----03:45	3.4E-06 34	4 264	54	991
03:40----03:50	7.3E-06 34	4 261	54	991
03:45----03:55	7.4E-06 36	4 260	53	991
03:50----04:00	5.6E-06 34	4 261	53	991
03:55----04:05	4.7E-06 33	4 257	53	991
04:00----04:10	2.0E-06 29	4 260	54	992
04:05----04:15	1.4E-06 27	4 271	55	992

MISS CL #24, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
04:10----04:20	1.4E-06 26	4 270	57	992
04:15----04:25	1.4E-06 24	4 265	58	992
04:20----04:30	1.4E-06 21	4 265	59	992
04:25----04:35	1.7E-06 20	4 262	59	992
04:30----04:40	5.0E-06 24	4 260	59	992
04:35----04:45	6.3E-06 24	4 262	59	992
04:40----04:50	6.0E-06 24	4 267	59	992
04:45----04:55	7.6E-06 25	4 264	59	992
04:50----05:00	6.3E-06 25	4 262	59	992
04:55----05:05	5.0E-06 23	4 262	60	992
05:00----05:10	4.9E-06 26	4 259	60	992
05:05----05:15	5.7E-06 28	4 258	60	992
05:10----05:20	5.6E-06 29	4 260	60	992
05:15----05:25	4.6E-06 30	4 257	61	992
05:20----05:30	5.6E-06 33	4 254	61	991
05:25----05:35	5.5E-06 32	4 256	61	991
05:30----05:40	4.7E-06 30	4 258	61	991
05:35----05:45	7.9E-06 31	4 259	62	991
05:40----05:50	7.6E-06 32	3 260	62	991

MISS CL #24, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
05:45 ---05:55	5.6E-06 33	3 258	62	991
05:50----05:00	5.8E-06 35	4 259	62	991
05:55----06:05	3.8E-06 32	4 261	62	991
06:00---06:10	4.8E-06 31	3 263	63	991
06:05----06:15	5.0E-06 31	3 260	64	991
06:10----06:20	3.5E-06 31	3 261	64	991
06:15----06:25	4.0E-06 30	3 267	64	991
06:20----06:30	4.3E-06 30	3 264	64	991
06:25----06:35	4.6E-06 31	3 266	64	991
06:30----06:40	3.4E-06 30	3 268	65	992
06:35----06:45	2.8E-06 28	3 267	64	992
06:40----06:50	5.3E-06 26	3 268	64	992
06:45----06:55	7.2E-06 24	3 268	64	992
06:50---07:00	1.6E-05 20	3 267	63	992
06:55---07:05	4.8E-05 17	4 271	63	993
07:00----07:10	1.1E-04 10	4 274	63	993
07:05----07:15	2.0E-04 5	4 277	63	993
07:10---07:20	3.3E-04 6	3 279	63	993
07:15---07:25	5.5E-04 10	3 275	63	993

MISS CL #24, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
07:20----07:30	8.7E-04 14	3 273	63	993
07:25----07:35	1.2E-03 16	4 271	63	993
07:30----07:40	1.6E-03 17	4 267	63	993
07:35----07:45	2.2E-03 18	4 264	63	993
07:40----07:50	2.8E-03 16	4 263	63	993
07:45----07:55	3.5E-03 15	4 262	63	993
07:50----08:00	4.5E-03 14	4 263	63	993
07:55----08:05	5.0E-03 13	4 269	63	993
08:00----08:10	5.2E-03 16	4 266	62	993
08:05----08:15	6.0E-03 17	4 264	61	993
08:10----08:20	6.3E-03 14	4 270	61	993
08:15----08:25	6.4E-03 15	4 271	61	993
08:20----08:30	7.2E-03 16	4 268	61	993
08:25----08:35	8.3E-03 15	4 266	61	993
08:30----08:40	8.8E-03 15	4 265	61	993
08:35----08:45	8.9E-03 13	4 268	60	993
08:40----08:50	9.2E-03 13	4 265	59	993
08:45----08:55	8.6E-03 14	5 265	59	993
08:50----09:00	7.3E-03 12	5 265	59	994

MISS CL #24, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
08:55----09:05	6.4E-03 11	5 258	58	994
09:00----09:10	6.0E-03 14	5 265	58	994
09:05----09:15	6.3E-03 14	5 269	57	994
09:10----09:20	6.6E-03 10	5 267	57	994
09:15----09:25	6.3E-03 11	5 268	57	994
09:20----09:30	6.2E-03 12	5 271	57	994
09:25----09:35	7.5E-03 12	5 266	57	994
09:30----09:40	9.2E-03 12	5 261	57	993
09:35----09:45	1.0E-02 12	6 267	56	993
09:40----09:50	1.0E-02 11	6 266	56	993
09:45----09:55	1.0E-02 11	6 262	55	993
09:50----10:00	9.9E-03 12	6 270	54	993
09:55----10:05	8.9E-03 11	6 278	54	993
10:00----10:10	8.1E-03 13	6 274	53	992
10:05----10:15	8.3E-03 15	6 273	54	993

STATISTICS

NUMBER OF READINGS 1209

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	4.24E-02	2.53E-03	5.65E-03	3.40E-05	3.39E+01
TEMP	-4	6	3	2		
HUMIDITY	7	69	46	14	43	2
BAROMETER	991	1004	995	3	995	1
WIND SPEED	1	52	22	9	19	2

MISS CL #25

DATE: NOV 17 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: COMMAND POST ON MAVIS RD.(XX091-XX256); 310DGS & 1KM /SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
11:16----11:26	1.6E-02 19	7 266	52	992
11:21----11:31	1.6E-02 21	7 264	51	993
11:26----11:36	1.6E-02 21	7 264	51	993
11:31----11:41	1.5E-02 22	7 265	51	992
11:36----11:46	1.5E-02 22	8 267	51	992
11:41----11:51	1.5E-02 21	8 272	50	992
11:46----11:56	1.6E-02 21	8 275	51	992
11:51----12:01	1.6E-02 21	8 276	50	993
11:56----12:06	1.5E-02 20	8 278	49	993
12:01----12:11	1.5E-02 18	8 279	50	992
12:06----12:16	1.4E-02 19	8 283	50	992
12:11----12:21	1.4E-02 19	8 283	50	992
12:16----12:26	1.5E-02 20	8 287	50	993
12:21----12:31	1.7E-02 21	8 294	50	992
12:26----12:36	1.8E-02 19	8 295	50	992
12:31----12:41	2.0E-02 20	8 292	49	992

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
12:36----12:46	2.2E-02 19	8 294	49	992
12:41----12:51	2.3E-02 17	8 299	48	992
12:46----12:56	2.1E-02 18	8 300	48	992
12:51----13:01	1.9E-02 18	8 303	48	992
12:56----13:06	2.0E-02 17	9 307	48	992
13:01----13:11	2.3E-02 14	9 310	47	992
13:06----13:16	2.8E-02 15	9 316	46	992
13:11----13:21	3.4E-02 17	9 312	45	992
13:16----13:26	3.6E-02 18	9 309	44	992
13:21----13:31	3.3E-02 17	9 316	44	992
13:26----13:36	3.3E-02 16	9 319	43	992
13:31----13:41	3.4E-02 17	9 314	42	992
13:36----13:46	3.0E-02 15	9 308	42	992
13:41----13:51	2.9E-02 14	9 310	43	992
13:46----13:56	3.0E-02 13	10 316	43	992
13:51----14:01	2.8E-02 12	10 311	43	992
13:56----14:06	2.6E-02 14	9 299	43	992
14:01----14:11	2.6E-02 16	9 296	44	992
14:06----14:16	2.7E-02 15	9 297	43	992

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
14:11----14:21	2.7E-02 15	10 301	42	992
14:16----14:26	2.6E-02 14	10 299	42	992
14:21----14:31	2.5E-02 15	10 298	42	992
14:26----14:36	2.4E-02 18	9 308	42	992
14:31----14:41	2.4E-02 15	10 321	42	992
14:36----14:46	2.3E-02 13	10 316	43	992
14:41----14:51	2.2E-02 12	10 302	43	992
14:46----14:56	2.1E-02 12	10 309	43	992
14:51----15:01	2.0E-02 13	10 312	43	992
14:56----15:06	1.9E-02 14	10 313	43	992
15:01----15:11	1.8E-02 14	9 315	44	992
15:06----15:16	1.6E-02 13	9 316	43	992
15:11----15:21	1.5E-02 12	9 320	43	992
15:16----15:26	1.4E-02 11	9 318	45	992
15:21----15:31	1.3E-02 12	9 316	46	992
15:26----15:36	1.2E-02 10	9 317	46	992
15:31----15:41	1.1E-02 11	9 319	47	992
15:36----15:46	1.1E-02 11	9 318	47	992
15:41----15:51	9.8E-03 10	9 322	47	992

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
15:46----15:56	8.6E-03 10	9 327	47	992
15:51----16:01	7.5E-03 9	9 326	48	993
15:56----16:06	6.3E-03 9	9 327	49	993
16:01----16:11	5.2E-03 8	9 331	50	992
16:06----16:16	4.4E-03 6	9 334	51	993
16:11----16:21	3.8E-03 5	9 344	52	993
16:16----16:26	3.3E-03 4	8 351	52	993
16:21----16:31	2.8E-03 3	8 347	53	993
16:26----16:36	2.3E-03 3	8 347	55	993
16:31----16:41	1.8E-03 4	8 350	56	993
16:36----16:46	1.4E-03 4	8 346	59	993
16:41----16:51	9.5E-04 4	7 342	60	993
16:46----16:56	6.9E-04 3	7 343	61	993
16:51----17:01	4.8E-04 3	7 348	61	993
16:56----17:06	3.1E-04 3	7 354	61	993
17:01----17:11	1.6E-04 3	7 357	61	993
17:06----17:16	5.2E-05 3	7 355	62	993
17:11----17:21	9.3E-06 3	7 354	63	993
17:16----17:26	2.2E-06 4	6 351	64	993

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
17:21----17:31	2.2E-06 5	6 348	65	993
17:26----17:36	9.6E-06 4	6 348	66	993
17:31----17:41	9.6E-06 4	6 349	67	993
17:36----17:46	2.2E-06 3	6 349	67	993
17:41----17:51	2.2E-06 2	6 349	66	994
17:46----17:56	2.2E-06 1	6 342	66	994
17:51----18:01	4.1E-06 1	7 329	65	994
17:56----18:06	5.9E-06 1	7 324	63	994
18:01----18:11	5.7E-06 1	7 323	63	994
18:06----18:16	3.9E-06 1	7 323	63	994
18:11----18:21	2.2E-06 0	7 323	62	994
18:16----18:26	2.2E-06 0	7 325	63	994
18:21----18:31	2.2E-06 0	7 321	63	994
18:26----18:36	2.2E-06 0	7 319	64	994
18:31----18:41	2.2E-06 0	6 335	65	994
18:36----18:46	2.2E-06 0	6 325	65	994
18:41----18:51	2.2E-06 0	6 297	65	994
18:46----18:56	2.5E-06 0	6 294	68	994
18:51----19:01	2.5E-06 1	5 287	72	994

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
18:56----19:06	2.2E-06 1	5 280	75	994
19:01----19:11	2.2E-06 2	5 275	77	994
19:06----19:16	2.5E-06 2	5 272	79	994
19:11----19:21	5.6E-06 2	5 276	77	994
19:16----19:26	6.4E-06 2	5 279	75	994
19:21----19:31	3.4E-06 3	5 273	78	994
19:26----19:36	2.5E-06 4	4 270	80	994
19:31----19:41	6.3E-06 5	5 273	80	994
19:36----19:46	1.6E-05 4	5 279	76	994
19:41----19:51	1.8E-05 4	6 280	74	994
19:46----19:56	8.1E-06 4	5 275	75	994
19:51----20:01	2.2E-06 3	5 271	77	995
19:56----20:06	2.2E-06 3	5 266	78	994
20:01----20:11	2.2E-06 2	5 262	78	994
20:06----20:16	2.2E-06 2	5 263	79	994
20:11----20:21	2.2E-06 2	5 267	78	995
20:16----20:26	2.2E-06 2	5 268	78	995
20:21----20:31	2.2E-06 2	4 263	80	994
20:26----20:36	2.2E-06 2	4 260	81	995

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
20:36-----20:41	4.1E-06 2	4 265	81	995
20:36-----20:46	4.7E-06 2	5 267	81	995
20:41-----20:51	3.5E-06 2	5 267	81	995
20:46-----20:56	9.4E-06 2	5 280	81	995
20:51-----21:01	1.2E-05 3	5 284	80	995
20:56-----21:06	6.6E-06 4	5 283	80	995
21:01-----21:11	6.5E-06 4	5 284	80	995
21:06-----21:16	5.4E-06 4	5 284	80	995
21:11-----21:21	2.5E-06 4	4 280	82	995
21:16-----21:26	2.2E-06 5	4 275	84	995
21:21-----21:31	2.2E-06 4	3 270	86	995
21:26-----21:36	8.2E-06 3	4 269	84	995
21:31-----21:41	9.6E-06 3	4 272	80	995
21:36-----21:46	5.9E-06 3	4 278	82	995
21:41-----21:51	5.0E-06 2	4 302	85	995
21:46-----21:56	2.8E-06 2	4 349	82	995
21:51-----22:01	2.5E-06 2	3 339	82	995
21:56-----22:06	4.9E-06 1	3 328	85	995
22:01-----22:11	4.6E-06 0	3 332	85	995

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
22:06----22:16	2.2E-06 2	3 337	84	995
22:11----22:21	2.2E-06 3	3 335	84	995
22:16----22:26	3.2E-06 2	3 344	84	995
22:21----22:31	5.5E-06 3	3 341	84	995
22:26----22:36	5.9E-06 1	3 329	85	995
22:31----22:41	6.8E-06 0	3 304	84	995
22:36----22:46	1.1E-05 1	3 307	85	995
22:41----22:51	1.0E-05 3	3 296	86	995
22:46----22:56	7.7E-06 3	3 296	87	995
22:51----23:01	1.6E-05 2	4 304	88	995
22:56----23:06	1.7E-05 2	4 297	86	995
23:01----23:11	9.4E-06 2	4 298	85	995
23:06----23:16	4.9E-06 1	4 311	85	995
23:11----23:21	3.3E-06 1	4 312	85	996
23:16----23:26	5.3E-06 1	4 311	85	996
23:21----23:31	7.8E-06 1	4 315	83	996
23:26----23:36	5.8E-06 2	4 299	82	996
23:31----23:41	2.2E-06 3	4 300	85	995
23:36----23:46	5.1E-06 2	4 308	86	995

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
23:41----23:51	6.1E-06 1	4 312	85	995
23:46----23:56	6.0E-06 1	4 318	84	995
23:51----00:01	6.8E-06 1	4 312	85	995
23:56----00:06	7.3E-06 2	4 303	86	995
00:01----00:11	9.4E-06 3	4 304	87	995
00:06----00:16	1.2E-05 4	4 303	87	995
00:11----00:21	8.1E-06 4	3 296	87	996
00:16----00:26	2.2E-06 5	3 292	89	996
00:21----00:31	5.1E-06 4	3 294	90	996
00:26----00:36	7.8E-06 3	3 305	90	995
00:31----00:41	7.8E-06 2	4 317	88	996
00:36----00:46	5.1E-06 3	3 319	87	996
00:41----00:51	3.7E-06 2	3 315	88	996
00:46----00:56	5.5E-06 3	3 322	88	996
00:51----01:01	4.0E-06 4	3 332	87	996
00:56----01:06	2.2E-06 4	3 335	86	996
01:01----01:11	2.5E-06 5	3 338	86	996
01:06----01:16	2.5E-06 6	2 340	87	996
01:11----01:21	2.2E-06 4	2 336	88	996

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
01:16-----01:26	5.5E-06 1	3 321	90	996
01:21-----01:31	6.8E-06 3	3 296	91	996
01:26-----01:36	4.7E-06 5	3 294	91	996
01:31-----01:41	7.1E-06 5	3 301	91	996
01:36-----01:46	8.2E-06 4	3 312	90	996
01:41-----01:51	1.7E-05 3	3 307	90	996
01:46-----01:56	1.5E-05 3	3 300	91	996
01:51-----02:01	3.4E-06 4	3 311	91	996
01:56-----02:06	4.8E-06 4	3 318	90	996
02:01-----02:11	4.7E-06 3	3 319	89	996
02:06-----02:16	3.5E-06 4	3 310	89	996
02:11-----02:21	2.7E-06 4	3 311	89	996
02:16-----02:26	4.4E-06 4	3 326	87	996
02:21-----02:31	4.4E-06 5	3 341	83	996
02:26-----02:36	2.5E-06 6	2 341	83	996
02:31-----02:41	2.2E-06 4	2 335	85	996
02:36-----02:46	2.2E-06 2	2 329	86	996
02:41-----02:51	3.8E-06 2	2 325	87	996
02:46-----02:56	1.2E-05 4	3 320	88	996

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
02:51----03:01	1.4E-05 4	3 308	87	996
02:56----03:06	7.7E-06 5	3 295	88	996
03:01----03:11	7.0E-06 6	3 296	89	996
03:06----03:16	5.6E-06 7	3 298	89	996
03:11----03:21	2.6E-06 6	3 297	88	996
03:16----03:26	2.4E-06 7	2 297	88	996
03:21----03:31	3.1E-06 6	2 299	89	996
03:26----03:36	3.8E-06 4	2 301	90	996
03:31----03:41	3.2E-06 3	2 306	90	996
03:36----03:46	2.2E-06 3	2 312	89	996
03:41----03:51	2.2E-06 5	2 306	90	996
03:46----03:56	2.5E-06 6	2 300	91	996
03:51----04:01	2.5E-06 4	2 302	91	996
03:56----04:06	2.7E-06 3	2 314	91	996
04:01----04:11	4.4E-06 3	2 332	89	996
04:06----04:16	4.2E-06 4	2 329	89	996
04:11----04:21	2.6E-06 4	2 328	88	996
04:16----04:26	2.4E-06 4	2 344	86	996
04:21----04:31	2.7E-06 6	2 354	84	996

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
04:26----04:36	2.7E-06 5	2 0	80	996
04:31----04:41	2.5E-06 4	1 4	79	996
04:36----04:46	3.0E-06 4	1 7	83	996
04:41----04:51	7.6E-06 3	2 15	83	996
04:46----04:56	8.5E-06 2	2 15	82	996
04:51----05:01	4.3E-06 0	1 340	83	996
04:56----05:06	3.4E-06 2	1 284	86	996
05:01----05:11	3.5E-06 3	1 280	90	996
05:06----05:16	3.0E-06 1	1 276	93	996
05:11----05:21	2.2E-06 0	1 279	93	996
05:16----05:26	3.0E-06 1	1 289	93	996
05:21----05:31	3.0E-06 1	1 287	93	996
05:26----05:36	2.2E-06 0	1 294	92	996
05:31----05:41	2.7E-06 1	1 329	91	996
05:36----05:46	4.5E-06 2	1 326	91	996
05:41----05:51	5.9E-06 2	1 323	91	996
05:46----05:56	4.7E-06 2	1 299	91	996
05:51----06:01	5.8E-06 3	1 291	91	996
05:56----06:06	7.5E-06 4	1 292	92	996

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
06:01----06:11	1.0E-05 4	2 305	92	996
06:06----06:16	1.1E-05 3	2 317	91	996
06:11----06:21	7.8E-06 2	2 322	90	997
06:16----06:26	4.3E-06 2	2 328	88	997
06:21----06:31	2.7E-06 3	2 341	86	997
06:26----06:36	2.7E-06 4	2 340	85	997
06:31----06:41	2.2E-06 2	1 332	85	997
06:36----06:46	2.2E-06 1	1 345	84	997
06:41----06:51	2.2E-06 2	1 353	83	997
06:46----06:56	3.4E-06 3	1 358	82	997
06:51----07:01	1.7E-05 3	1 5	83	997
06:56----07:06	6.8E-05 3	1 14	82	997
07:01----07:11	1.6E-04 3	1 16	81	997
07:06----07:16	2.5E-04 4	1 13	81	997
07:11----07:21	3.6E-04 3	1 10	81	997
07:16----07:26	5.3E-04 2	1 13	80	997
07:21----07:31	7.4E-04 1	1 17	80	997
07:26----07:36	1.1E-03 0	1 21	79	997
07:31----07:41	1.6E-03 0	1 20	78	997

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
07:36----07:46	2.0E-03 0	1 23	77	997
07:41----07:51	2.5E-03 0	1 19	76	998
07:46----07:56	3.4E-03 0	1 4	77	998
07:51----08:01	4.2E-03 0	1 353	79	998
07:56----08:06	4.7E-03 0	1 343	78	998
08:01----08:11	5.8E-03 0	2 347	76	998
08:06----08:16	7.1E-03 0	2 348	76	998
08:11----08:21	8.2E-03 2	2 351	77	998
08:16----08:26	9.2E-03 3	2 351	76	998
08:21----08:31	1.0E-02 4	2 351	75	998
08:26----08:36	1.1E-02 3	2 350	75	998
08:31----08:41	1.2E-02 2	3 348	74	998
08:36----08:46	1.3E-02 1	3 351	74	998
08:41----08:51	1.4E-02 0	3 2	73	998
08:46----08:56	1.5E-02 0	4 3	71	998
08:51----09:01	1.5E-02 0	4 356	71	998
08:56----09:06	1.5E-02 0	4 352	71	998
09:01----09:11	1.6E-02 0	4 348	68	998
09:06----09:16	1.8E-02 0	4 351	64	999

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
09:11----09:21	1.9E-02 0	5 356	64	998
09:16----09:26	2.0E-02 0	5 358	66	999
09:21----09:31	2.0E-02 0	6 4	64	999
09:26----09:36	2.0E-02 0	6 42	59	999
09:31----09:41	2.1E-02 0	7 81	55	999
09:36----09:46	2.2E-02 0	8 87	54	999
09:41----09:51	2.3E-02 0	8 93	52	999
09:46----09:56	2.4E-02 0	8 107	52	999
09:51----10:01	2.5E-02 0	8 133	53	999
09:56----10:06	2.5E-02 1	8 157	53	999
10:01----10:11	2.6E-02 1	8 157	54	999
10:06----10:16	2.8E-02 1	8 124	53	[illegible]
10:11----10:21	2.8E-02 3	8 125	56	999
10:16----10:26	2.6E-02 4	8 115	62	998
10:21----10:31	2.3E-02 5	7 121	67	999
10:26----10:36	2.0E-02 5	7 142	70	999
10:31----10:41	1.7E-02 5	6 145	74	999
10:36----10:46	1.6E-02 4	6 136	76	[illegible]
10:41----10:51	1.5E-02 3	6 118	76	999

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
10:46----10:56	1.4E-02 3	6 113	76	999
10:51----11:01	1.4E-02 3	6 117	76	999
10:56----11:06	1.6E-02 3	6 134	76	999
11:01----11:11	2.0E-02 2	7 159	73	999
11:06----11:16	2.1E-02 3	7 161	71	999
11:11----11:21	2.4E-02 3	7 163	70	998
11:16----11:26	2.7E-02 3	7 150	69	998
11:21----11:31	2.7E-02 4	7 132	68	998
11:26----11:36	2.5E-02 5	7 124	67	999
11:31----11:41	2.8E-02 4	7 118	67	999
11:36----11:46	3.2E-02 4	8 115	66	998
11:41----11:51	3.5E-02 4	8 118	64	998
11:46----11:56	3.7E-02 5	8 127	63	998
11:51----12:01	3.9E-02 5	8 125	61	998
11:56----12:06	3.8E-02 4	9 114	59	998
12:01----12:11	3.8E-02 4	9 122	57	998
12:06----12:16	3.9E-02 4	9 119	55	998
12:11----12:21	3.8E-02 4	10 114	52	998
12:16----12:26	3.9E-02 3	10 124	51	998

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
12:21----12:31	3.8E-02 5	10 120	51	998
12:26----12:36	3.8E-02 6	10 114	52	998
12:31----12:41	3.8E-02 5	10 107	52	998
12:36----12:46	3.8E-02 4	10 94	50	998
12:41----12:51	3.8E-02 4	11 92	48	998
12:46----12:56	3.7E-02 4	11 111	48	998
12:51----13:01	3.7E-02 5	10 117	50	998
12:56----13:06	3.6E-02 5	10 116	50	996
13:01----13:11	3.6E-02 6	10 119	53	998
13:06----13:16	3.5E-02 7	10 118	57	998
13:11----13:21	3.0E-02 7	9 106	61	998
13:16----13:26	2.0E-02 6	8 94	65	998
13:21----13:31	1.3E-02 5	8 86	68	998
13:26----13:36	1.2E-02 4	7 84	71	998
13:31----13:41	1.2E-02 4	7 82	73	998
13:36----13:46	1.1E-02 4	7 80	74	998
13:41----13:51	1.1E-02 4	7 85	75	998
13:46----13:56	1.1E-02 4	6 93	76	998
13:51----14:01	1.1E-02 3	6 95	77	998

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
13:56----14:06	1.0E-02 3	6 94	78	998
14:01----14:11	9.0E-03 4	6 103	80	998
14:06----14:16	8.9E-03 5	6 108	83	998
14:11----14:21	8.7E-03 6	5 111	86	998
14:16----14:26	8.5E-03 5	5 107	88	998
14:21----14:31	7.8E-03 6	5 95	89	998
14:26----14:36	7.0E-03 7	5 93	91	998
14:31----14:41	6.4E-03 6	5 99	92	998
14:36----14:46	6.1E-03 4	5 112	93	998
14:41----14:51	6.0E-03 2	5 123	94	998
14:46----14:56	6.0E-03 2	5 100	93	998
14:51----15:01	5.9E-03 3	5 77	90	998
14:56----15:06	6.0E-03 3	6 75	87	998
15:01----15:11	6.1E-03 4	6 79	85	998
15:06----15:16	6.4E-03 4	6 89	82	998
15:11----15:21	6.9E-03 3	6 105	82	998
15:16----15:26	6.4E-03 2	5 107	85	998
15:21----15:31	5.3E-03 4	5 91	85	998
15:26----15:36	4.7E-03 5	5 96	87	998

MISS CL #25, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
15:31----15:41	4.1E-03 3	5 106	89	998
15:36----15:46	3.4E-03 3	5 94	90	998
15:41----15:51	3.0E-03 5	5 95	91	998

STATISTICS

NUMBER OF READINGS 1719

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	4.14E-02	8.70E-03	1.17E-02	1.71E-04	8.61E+01
TEMP	0	11	5	3		
HUMIDITY	34	94	72	16	70	1
BAROMETER	992	1000	996	2	996	1
WIND SPEED	0	33	5	6	3	5

MISS CL #26

DATE: NOV 18 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: COMMAND POST ON MAVIS RD.(XX091-XX256); 310DGS & 1KM /SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
16:16----16:26	1.1E-03 5	5 100	98	998
16:21----16:31	9.1E-04 4	5 96	100	998
16:26----16:36	6.9E-04 2	5 97	100	998
16:31----16:41	5.3E-04 4	5 97	101	998
16:36----16:46	4.0E-04 4	5 87	102	998
16:41----16:51	2.8E-04 3	5 84	103	998
16:46----16:56	2.0E-04 2	5 90	103	998
16:51----17:01	1.3E-04 2	5 94	103	998
16:56----17:06	8.3E-05 3	5 82	103	998
17:01----17:11	4.3E-05 3	5 76	103	998
17:06----17:16	1.9E-05 3	5 82	103	998
17:11----17:21	1.2E-05 3	6 83	102	998
17:16----17:26	7.7E-06 3	5 91	103	998
17:21----17:31	5.2E-06 3	5 93	104	999
17:26----17:36	6.9E-06 3	6 83	104	998
17:31----17:41	8.1E-06 2	6 72	102	999

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
17:36----17:46	8.1E-06 4	6 67	97	999
17:41----17:51	7.7E-06 4	6 72	94	999
17:46----17:56	7.9E-06 3	6 82	93	999
17:51----18:01	8.6E-06 5	6 80	94	999
17:56----18:06	7.5E-06 5	6 80	96	999
18:01----18:11	7.1E-06 5	6 88	97	999
18:06----18:16	7.3E-06 5	5 94	98	999
18:11----18:21	7.0E-06 6	5 99	101	999
18:16----18:26	9.2E-06 7	5 98	102	999
18:21----18:31	8.4E-06 6	5 91	104	999
18:26----18:36	5.4E-06 4	5 84	105	999
18:31----18:41	6.5E-06 4	5 94	105	999
18:36----18:46	6.9E-06 5	5 97	105	999
18:41----18:51	5.2E-06 5	5 92	105	999
18:46----18:56	5.8E-06 4	5 93	106	999
18:51----19:01	6.7E-06 3	5 96	106	999
18:56----19:06	6.7E-06 4	5 104	106	999
19:01----19:11	8.3E-06 3	5 102	107	999
19:06----19:16	7.3E-06 3	5 97	107	999

MISS CL #26, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
19:11----19:21	7.3E-06 3	5 97	107	999
19:16----19:26	9.1E-06 2	4 98	107	999
19:21----19:31	9.7E-06 1	5 107	107	999
19:26----19:36	7.4E-06 1	5 112	107	999
19:31----19:41	4.4E-06 1	5 114	107	999
19:36----19:46	3.9E-06 1	5 119	107	999

STATISTICS

NUMBER OF READINGS 210

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	1.34E-03	1.26E-04	2.85E-04	1.50E-05	7.24E+00
TEMP	4	6	5	0		
HUMIDITY	92	107	103	4	102	1
BAROMETER	998	1000	999	0	999	1
WIND SPEED	0	9	3	2	3	2

MISS CL #27

DATE: NOV 18 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: COMMAND POST ON MAVIS RD.(XX091-XX256): 310DGS & 1KM /SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
20:16----20:26	5.1E-06 0	5 131	109	1000
20:21----20:31	5.9E-06 0	5 122	109	1000
20:26----20:36	6.7E-06 0	5 104	108	1000
20:31----20:41	6.8E-06 0	5 56	109	1000
20:36----20:46	8.8E-06 0	5 42	109	1000
20:41----20:51	8.7E-06 0	5 33	109	1000
20:46----20:56	8.3E-06 0	5 13	109	1000
20:51----21:01	6.7E-06 0	5 15	107	1000
20:56----21:06	5.9E-06 0	5 20	107	1000
21:01----21:11	6.6E-06 0	5 0	107	1000
21:06----21:16	6.3E-06 0	5 12	106	1001
21:11----21:21	8.3E-06 0	6 12	106	1000
21:16----21:26	9.4E-06 0	6 13	105	1000
21:21----21:31	1.1E-05 1	6 35	104	1000
21:26----21:36	8.9E-06 1	6 50	102	1000
21:31----21:41	7.2E-06 1	6 55	99	1000

MISS CL #27, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
21:36----21:46	8.6E-06 1	6 57	95	1000
21:41----21:51	7.3E-06 1	6 62	93	1000
21:46----21:56	5.5E-06 0	6 61	93	1000
21:51----22:01	5.4E-06 0	6 51	93	1000
21:56----22:06	5.6E-06 0	6 47	93	1000
22:01----22:11	6.0E-06 1	6 63	93	1000
22:06----22:16	6.7E-06 2	7 62	91	1000
22:11----22:21	4.7E-06 3	7 60	91	1000
22:16----22:26	6.1E-06 4	7 66	91	1000
22:21----22:31	6.7E-06 4	6 70	91	1000
22:26----22:36	3.2E-06 4	7 69	91	1000
22:31----22:41	2.4E-06 4	7 72	91	1000
22:36----22:46	3.4E-06 4	7 79	92	1000
22:41----22:51	5.0E-06 5	7 83	94	1000
22:46----22:56	5.7E-06 6	6 88	96	1000
22:51----23:01	6.2E-06 7	6 88	97	1000
22:56----23:06	5.2E-06 10	6 83	99	1000
23:01----23:11	3.8E-06 10	6 81	99	1001
23:06----23:16	4.9E-06 8	6 80	99	1001

MISS CL #27, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
23:11----23:21	5.1E-06 8	6 77	98	1001
23:16----23:26	4.4E-06 7	6 74	98	1001
23:21----23:31	5.1E-06 7	7 83	98	1001
23:26----23:36	7.3E-06 8	7 86	98	1001
23:31----23:41	7.5E-06 7	7 84	98	1001
23:36----23:46	6.1E-06 6	7 81	96	1001
23:41----23:51	9.0E-06 6	7 76	94	1001
23:46----23:56	9.6E-06 7	7 80	93	1001
23:51----00:01	7.0E-06 7	7 86	93	1001
23:56----00:06	6.6E-06 7	7 87	93	1001
00:01----00:11	8.1E-06 8	7 88	94	1001
00:06----00:16	8.8E-06 8	7 83	94	1001
00:11----00:21	6.7E-06 7	7 82	94	1001
00:16----00:26	5.8E-06 6	7 89	95	1001
00:21----00:31	6.9E-06 7	7 89	96	1001
00:26----00:36	8.4E-06 6	6 86	96	1001
00:31----00:41	7.8E-06 6	6 83	96	1001
00:36----00:46	6.1E-06 6	6 90	96	1001
00:41----00:51	5.5E-06 7	6 92	97	1001

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
00:46----00:56	6.4E-06 7	6 87	97	1001
00:51----01:01	7.4E-06 7	6 81	96	1001
00:56----01:06	6.7E-06 8	6 82	97	1001
01:01----01:11	4.6E-06 9	6 86	98	1001
01:06----01:16	2.8E-06 9	6 93	99	1001
01:11----01:21	4.6E-06 7	6 93	99	1001
01:16----01:26	6.1E-06 7	6 89	98	1001
01:21----01:31	5.1E-06 7	6 91	98	1001
01:26----01:36	3.5E-06 7	6 95	98	1001
01:31----01:41	5.0E-06 7	6 99	99	1001
01:36----01:46	5.4E-06 7	6 102	100	1001
01:41----01:51	4.0E-06 6	6 105	100	1001
01:46----01:56	6.2E-06 6	6 102	100	1001
01:51----02:01	6.7E-06 6	6 95	99	1001
01:56----02:06	5.0E-06 7	6 94	98	1001
02:01----02:11	3.4E-06 8	6 95	97	1002
02:06----02:16	3.7E-06 10	6 97	97	1002
02:11----02:21	4.2E-06 11	6 99	97	1002
02:16----02:26	4.0E-06 13	6 98	96	1002

MISS CL #27, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
02:21----02:31	4.2E-06 13	6 98	96	1002
02:26----02:36	5.2E-06 13	6 98	96	1002
02:31----02:41	6.5E-06 13	6 97	94	1002
02:36----02:46	5.6E-06 11	6 97	94	1002
02:41----02:51	5.2E-06 9	6 98	94	1002
02:46----02:56	5.9E-06 8	6 97	94	1002
02:51----03:01	4.6E-06 9	6 98	94	1002
02:56----03:06	3.7E-06 9	6 97	94	1002
03:01----03:11	5.6E-06 9	6 93	94	1002
03:06----03:16	8.4E-06 9	6 93	94	1002
03:11----03:21	7.4E-06 8	6 94	94	1002
03:16----03:26	3.5E-06 9	6 90	93	1002
03:21----03:31	4.8E-06 11	6 90	93	1002
03:26----03:36	6.4E-06 10	6 94	94	1002
03:31----03:41	5.2E-06 10	6 97	95	1002
03:36----03:46	6.9E-06 9	6 91	94	1002
03:41----03:51	7.6E-06 7	6 89	93	1002

STATISTICS

NUMBER OF READINGS 455

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	3.32E-05	6.06E-06	4.71E-06	4.18E-06	2.57E+00
TEMP	3	7	6	0		
HUMIDITY	90	109	97	5	97	1
BAROMETER	1000	1004	1001	1	1001	1
WIND SPEED	0	19	6	4	3	6

MISS CL #28

DATE: NOV 19 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: WRECK SITE(XX098-XX249)

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
04:17----04:27	5.2E-06 6	5 105	92	1003
04:22----04:32	6.2E-06 6	6 109	95	1003
04:27----04:37	5.8E-06 6	6 112	95	1003

STATISTICS

NUMBER OF READINGS 22

POLLUTANT	MINIMUM VALUE	MAXIMUM VALUE	ARITHMETIC MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
SOLAR RAD	1.00E-06	1.66E-05	5.22E-06	5.20E-06	2.91E-06	3.16E+00
TEMP	5	6	5	0		
HUMIDITY	83	96	94	4	94	1
BAROMETER	1002	1004	1003	0	1003	1
WIND SPEED	4	8	6	1	6	1

MISS CL #29

DATE: NOV 19 1979
SCAN TIME: 60 SEC
AVERAGING TIME: 10 MIN
LOCATION: COMMAND POST ON MAVIS RD.(XX091-XX256'; 010DGS & 1KM /SRC

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
05:01----05:11	4.7E-06 3	6 92	91	1002
05:06----05:16	7.4E-06 2	6 91	90	1002
05:11----05:21	6.8E-06 2	6 92	91	1002
05:16----05:26	6.1E-06 1	5 93	82	1002
05:21----05:31	6.7E-06 1	6 90	82	1003
05:26----05:36	7.2E-06 1	6 86	90	1002
05:31----05:41	8.1E-06 2	6 83	91	1002
05:36----05:46	9.7E-06 2	6 93	87	1002
05:41----05:51	1.1E-05 2	6 89	87	1002
05:46----05:56	7.1E-06 2	6 95	92	1002
05:51----06:01	6.4E-06 2	6 96	88	1002
05:56----06:06	5.9E-06 3	6 97	88	1002
06:01----06:11	5.5E-06 5	6 94	93	1002
06:06----06:16	9.0E-06 5	6 99	94	1002
06:11----06:21	6.2E-06 4	6 94	94	1002
06:16----06:26	6.1E-06 3	6 87	93	1002

MISS CL #29, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
06:21----06:31	8.7E-06 3	6 86	88	1002
06:26----06:36	7.6E-06 5	6 87	88	1002
06:31----06:41	8.0E-06 4	6 85	92	1002
06:36----06:46	8.5E-06 3	6 86	92	1002
06:41----06:51	1.1E-05 4	6 89	92	1002
06:46----06:56	1.2E-05 4	6 99	92	1002
06:51----07:01	1.3E-05 3	6 107	87	1003
06:56----07:06	2.3E-05 3	5 102	87	1003
07:01----07:11	4.9E-05 4	6 104	92	1003
07:06----07:16	8.9E-05 3	6 101	92	1003
07:11----07:21	1.3E-04 3	6 85	88	1003
07:16----07:26	1.9E-04 4	6 74	90	1003
07:21----07:31	2.6E-04 3	6 72	88	1003
07:26----07:36	3.6E-04 3	6 75	80	1003
07:31----07:41	5.1E-04 3	6 78	91	1003
07:36----07:46	6.9E-04 2	6 74	92	1003
07:41----07:51	8.7E-04 2	6 74	93	1003
07:46----07:56	1.0E-03 1	6 79	87	1003
07:51----08:01	1.1E-03 2	6 68	78	1003

MISS CL #29, CONT'D

TIME	SOLAR RAD WIND SPEED	TEMP WIND DIRECTION	HUMIDITY	BAROMETER
07:56----08:06	9.9E-04 2	6 91	78	1004
08:01----08:11	8.8E-04 2	6 84	98	1003
08:06----08:16	9.6E-04 2	6 77	99	1003
08:11----08:21	1.2E-03 3	5 84	100	1003
08:16----08:26	1.7E-03 3	5 94	102	1003
08:21----08:31	2.0E-03 2	5 103	103	1003
08:26----08:36	2.2E-03 1	5 102	103	1003
08:31----08:41	2.7E-03 1	5 100	104	1003
08:36----08:46	3.2E-03 2	5 121	99	1003
08:41----08:51	3.7E-03 2	6 103	99	1003
08:46----08:56	4.3E-03 1	6 127	103	1003
08:51----09:01	5.1E-03 1	6 120	103	1003
08:56----09:06	4.8E-03 1	6 103	102	1003
09:01----09:11	3.7E-03 0	6 116	102	1003
09:06----09:16	3.8E-03 0	6 117	102	1003
09:11----09:21	5.1E-03 0	6 98	96	1003
09:16----09:26	6.0E-03 0	6 103	95	1003
09:21----09:31	5.5E-03 0	6 114	100	1003
09:26----09:36	4.8E-03 0	6 114	100	1003

BAROMETER

1003

1003

1004

1004

1003

1003

1002

1003

1003

1004

	MINIMUM VALUE				ARITHMETIC MEAN	GEOMETRIC MEAN	GEOMETRIC STD. DEV.
	1.00E-04						
	4						
	0				83		4
	1002				1003		1
	0						3